

CURRICULUM VITAE di:

Nominativo	Antonio Domenico Giuliano Procopio
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Posizione accademica

Macrosettore:	06/A2
Settore Concorsuale:	MED04-Patologia Generale
Settore Scientifico Disciplinare:	MED04
Qualifica:	Professore Ordinario
Anzianità nel ruolo:	2001
Sede Universitaria:	Università Politecnica delle Marche
Struttura di appartenenza (dipartimento o altro)	DISCLIMO

Posizioni ricoperte precedentemente nel medesimo ateneo o in altri:

Periodo	Fascia	Ateneo
1992-2001	II	U. degli studi G.D'Annunzio-Chieti
1988-1992	R.U.	U. degli studi di L'Aquila
1983-1985	Fogarty International Fellow	NCI-BRMP-FCRF, Frederick, MD

Pubblicazioni Scientifiche:

Attività Scientifica (al 23.03.2022)

(IRIS) lavori 202, 1 brevetto. Indici bibliometrici: (Scopus) SC7005993458 ORCID
icon<https://orcid.org/0000-0001-6897-8724>, Author ID:7005993458;
Total Cit. 7294, HI 49; (Google Scholar) Total Cit.9926, i10-index 134, HI 57.

The prognostic effects of circulating myeloid-derived suppressor cells in non-small cell lung cancer: Systematic review and meta-analysis

G Bronte, L Calabrò, F Olivieri, AD Procopio, L Crinò

Clinical and Experimental Medicine 23 (5), 1551-1561, 2023

Citazioni = 6

PRIN 2017 Fibres-A Multidisciplinary Mineralogical, Crystal-Chemical and Biological Project. What have we learned after four years of research?

A Gualtieri, M Leoncini, S Fantone, S Di Valerio, G Tossetta, AD Procopio, ...

Periodico di Mineralogia 92 (2), 2023

Outcome and Morphofunctional Changes on Cardiac Magnetic Resonance in Patients With Acute Myocarditis Following mRNA COVID-19 Vaccination

E Ammirati, L Lupi, M Palazzini, M Ciabatti, VA Rossi, P Gentile, A Uribarri, ...

Circulation: Heart Failure, e010315, 2023

4

Sensitivity and specificity of in vivo COVID-19 screening by detection dogs: Results of the C19-Screendog multicenter study

F Soggiu, J Sabbatinelli, A Giuliani, R Benedetti, A Marchegiani, ...

Heliyon 9 (5), 2023

P375 ACUTE PULMONARY EMBOLISM IN A STABLE PATIENT PRESENTING WITH RIGHT CARDIAC CHAMBERS THROMBOSIS: A TICKING CLOCK SCENARIO

A Procopio, L Belli, M Molisana, V Cicchitti, U Ianni, A Toro, E Di Girolamo, ...

European Heart Journal Supplements 25 (Supplement_D), D190-D191, 2023

C84 OUTCOME AND MORPHO-FUNCTIONAL CHANGES ON CARDIAC MAGNETIC RESONANCE IN PATIENT WITH ACUTE MYOCARDITIS FOLLOWING MRNA COVID 19 VACCINATION

M Palazzini, E Ammirati, L Lupi, A Garascia, P Gentile, P Pedrotti, ...

European Heart Journal Supplements 25 (Supplement_D), D35-D36, 2023

Inflammation and DNA damage: Cause, effect or both

A Pezone, F Olivieri, MV Napoli, A Procopio, EV Avvedimento, A Gabrielli

Nature Reviews Rheumatology 19 (4), 200-211, 2023

20

A Data-Mining Approach to Identify NF-kB-Responsive microRNAs in Tissues Involved in Inflammatory Processes: Potential Relevance in Age-Related Diseases

L Micolucci, G Matacchione, MC Albertini, M Marra, D Ramini, A Giuliani, ...

International Journal of Molecular Sciences 24 (6), 5123, 2023

2

MiR-422a promotes adipogenesis via MeCP2 downregulation in human bone marrow mesenchymal stem cells

A Giuliani, J Sabbatinelli, S Amatori, L Graciotti, A Silvestrini, ...

Cellular and Molecular Life Sciences 80 (3), 75, 2023

1

Circulating myeloid-derived suppressor cells and survival in prostate cancer patients: systematic review and meta-analysis

G Bronte, V Conteduca, M Landriscina, AD Procopio

Prostate Cancer and Prostatic Diseases 26 (1), 41-46, 2023

Genome-wide methylation changes associated with replicative senescence and differentiation in endothelial and bone marrow mesenchymal stromal cells

A Giuliani, MG Bacalini, D Ramini, E Mensà, C Giordani, L Xumerle, ...

Cells 12 (2), 285, 2023

1

Safety and efficacy of direct oral anticoagulants in geriatric patients with non-valvular atrial fibrillation: A single-center retrospective study

J Sabbatinelli, O Protic, AR Bonfigli, A Stronati, M Pavani, AD Procopio, ...

Thrombosis Research 221, 149-156, 2023

1

Association of admission serum levels of neurofilament light chain and in-hospital mortality in geriatric patients with COVID-19

F Marchegiani, R Recchioni, F Marcheselli, M Di Rosa, J Sabbatinelli, ...

Journal of Neurology 270 (1), 37-43, 2023

4

Prognostic value of soluble ST2, high-sensitivity cardiac troponin, and NT-proBNP in type 2 diabetes: a 15-year retrospective study

J Sabbatinelli, A Giuliani, AR Bonfigli, D Ramini, G Matakchione, ...

Cardiovascular Diabetology 21 (1), 1-15, 2022

11

What is the potential impact of commercial Russian chrysotile on human health?

S Di Valerio, S Vaiasicca, L Cianfruglia, T Armeni, F Marcheggiani, ...

2022 Goldschmidt Conference, 2022

Circulating biomarkers of inflammaging as potential predictors of COVID-19 severe outcomes

J Sabbatinelli, G Matakchione, A Giuliani, D Ramini, MR Rippo, ...

Mechanisms of Ageing and Development 204, 111667, 2022

15

Routine laboratory parameters, including complete blood count, predict COVID-19 in-hospital mortality in geriatric patients

F Olivieri, J Sabbatinelli, AR Bonfigli, R Sarzani, P Giordano, A Cherubini, ...

Mechanisms of Ageing and Development 204, 111674, 2022

18

The application of cancer stem cell model in malignant mesothelioma

G Bronte, AD Procopio, L Graciotti

Critical Reviews in Oncology/Hematology 174, 103698, 2022

3

Peptides regulating proliferative activity and inflammatory pathways in the monocyte/macrophage THP-1 cell line

F Avolio, S Martinotti, VK Khavinson, JE Esposito, G Giambuzzi, A Marino, ...

International Journal of Molecular Sciences 23 (7), 3607, 2022

8

Circulating miR-320b and miR-483-5p levels are associated with COVID-19 in-hospital mortality

A Giuliani, G Matakchione, D Ramini, M Di Rosa, AR Bonfigli, ...

Mechanisms of Ageing and Development 202, 111636, 2022

19

788 Reverse McConnell's sign in biventricular Takotsubo cardiomyopathy: how echo can guide the diagnosis

M Molisana, A Procopio, V Cicchitti, M Caputo, SD Pierdomenico
European Heart Journal Supplements 23 (Supplement_G), suab139. 030, 2021

Potential prognostic value of circulating inflamma-miR-146a-5p and miR-125a-5p in relapsing-remitting multiple sclerosis

A Giuliani, S Lattanzi, D Ramini, L Graciotti, MC Danni, AD Procopio, ...

Multiple Sclerosis and Related Disorders 54, 103126, 2021

13

Myocarditis after BNT162b2 and mRNA-1273 vaccination

KF Larson, E Ammirati, ED Adler, LT Cooper Jr, KN Hong, G Saponara, ...

Circulation 144 (6), 506-508, 2021

211

Anti-SASP and anti-inflammatory activity of resveratrol, curcumin and β -caryophyllene association on human endothelial and monocytic cells

G Matacchione, F Gurău, A Silvestrini, M Tiboni, L Mancini, D Valli, ...

Biogerontology 22, 297-313, 2021

22

Letter by Radico et al Regarding Article, "Effect of the 2017 European Guidelines on Reclassification of Severe Aortic Stenosis and Its Influence on Management Decisions for ...

F Radico, A Procopio, M Zimarino

Circulation: Cardiovascular Imaging 14 (4), e012383, 2021

ST-segment/heart rate hysteresis improves the exercise testing accuracy for coronary artery detection in asymptomatic patients with severe aortic stenosis

A Procopio, F Radico, J Alexandre, M Mapelli, F Archillete, C Acasandrei, ...

Journal of Cardiovascular Medicine 22 (4), 323-325, 2021

3

Circulating Inflamma-miRs as potential biomarkers of cognitive impairment in patients affected by alzheimer's disease

A Giuliani, S Gaetani, G Sorgentoni, S Agarbati, M Laggetta, ...

Frontiers in aging neuroscience 13, 647015, 2021

24

Implementation of a digital pathology workflow based on WaidX for rapid remote cytology diagnostics

M Botteghi, F Trisolini, A Paradiso, S Martinotti, A Procopio

VIRCHOWS ARCHIV 479, S37-S37, 2021

CD31+ Extracellular Vesicles From Patients With Type 2 Diabetes Shuttle a miRNA Signature Associated With Cardiovascular Complications

F Prattichizzo, V De Nigris, J Sabbatinelli, A Giuliani, C Castano, ...

Diabetes 70 (1), 240-254, 2021

39

Decreased serum levels of the inflammaging marker miR-146a are associated with clinical non-response to tocilizumab in COVID-19 patients

J Sabbatinelli, A Giuliani, G Matacchione, S Latini, N Laprovitera, ...

Mechanisms of ageing and development 193, 111413, 2021

93

Cellular senescence and senescence-associated secretory phenotype (SASP) in aging process

F Olivieri, AD Procopio, MR Rippo

Human Aging, 75-88, 2021

1

Cytotoxic and genotoxic potential of asbestos fibers from environmental outcrops

S Vaiasicca, S Di Valerio, L Cianfruglia, T Armeni, F Fazioli, AD Procopio, ...

VIRTUAL GOLDSCHMIDT 2021, GEOTRACES RELEVANT SPECIAL SESSIONS, Abstract# 5869, 2021

Safety of levosimendan therapy in patients with acute decompensated heart failure and severe or end-stage renal disease: two case reports

A Procopio, M Molisana, G Bufano, U Ianni, A Toro, C Capparuccia, ...

EUROPEAN HEART JOURNAL SUPPLEMENTS 22 (N), N1-N2, 2020

Comparison of dabigatran Plus a P2Y12 inhibitor with warfarin-based Triple therapy across body mass index in RE-DUAL PCI

R De Caterina, A Procopio, JLL Sendon, D Raev, SR Mehta, G Opolski, ...

The American Journal of Medicine 133 (11), 1302-1312, 2020

3

Prevalence of residual inflammatory risk and associated clinical variables in patients with type 2 diabetes

F Prattichizzo, A Giuliani, J Sabbatinelli, G Matacchione, D Ramini, ...

Diabetes, Obesity and Metabolism 22 (9), 1696-1700, 2020

36

Secondary cardiovascular prevention in patients with previous myocardial infarction: an individualized approach difficult to be tailored

A Procopio, F Radico, M Zimarino

Journal of Cardiovascular Medicine 21 (8), 610-612, 2020

Pleiotropic effects of polyphenols on glucose and lipid metabolism: Focus on clinical trials

G Matacchione, F Gurău, S Baldoni, F Prattichizzo, A Silvestrini, A Giuliani, ...

Ageing research reviews 61, 101074, 2020

31

SARS-CoV-2 identification in lungs, heart and kidney specimens by transmission and scanning electron microscopy.

M Pesaresi, F Pirani, A Tagliabracci, M Valsecchi, AD Procopio, ...

European Review for Medical & Pharmacological Sciences 24 (9), 2020

69

Recommendations for the management of patients' preanalytical variables in PSA assessment for prostate cancer screening and follow-up

E POLILLI, P CAPPELLETTI, S BAROCCI, B CARUSO, F DEL BEN, ...

La Rivista Italiana della Medicina di Laboratorio 16 (1), 60-72, 2020

Small extracellular vesicles deliver miR-21 and miR-217 as pro-senescence effectors to endothelial cells

E Mensà, M Guescini, A Giuliani, MG Bacalini, D Ramini, G Corleone, ...

Journal of extracellular vesicles 9 (1), 1725285, 2020

115

Decreased serum levels of inflammaging marker miR-146a are associated with clinical response to tocilizumab in COVID-19 patients (preprint)

J Sabbatinelli, A Giuliani, G Matacchione, S Latini, N Laprovitera, ...

The Experimental Pathology at Ancona: 50 Years of Exciting and Pioneering Research on Human Pathology

F Olivieri, MR Rippo, L Graciotti, A Pugnaroni, F Fazioli, AD Procopio

The First Outstanding 50 Years of "Università Politecnica delle Marche ...", 2020

Where metabolism meets senescence: focus on endothelial cells

J Sabbatinelli, F Prattichizzo, F Olivieri, AD Procopio, MR Rippo, ...

Frontiers in physiology 10, 1523, 2019

112

Transvenous vs. non-transvenous implantable cardioverter-defibrillator: a meta-analysis of comparative outcome studies in the pediatric and young adult population

AL Carillo, F Ricci, F Radico, U Ianni, F Archilietti, C De Innocentiis, ...

EUROPEAN HEART JOURNAL SUPPLEMENTS 21 (J), J9-J9, 2019

Proteomic profiling of coronary thrombus in acute myocardial infarction

A Procopio, D Pieragostino, F Radico, AD Ramirez, F Fulgenzi, ...

EUROPEAN HEART JOURNAL SUPPLEMENTS 21 (J), J118-J118, 2019

Mitochondrial (Dys) Function in Inflammaging: Do MitomiRs Influence the Energetic, Oxidative, and Inflammatory Status of Senescent Cells?(vol 2017, 2309034, 2017)

A Giuliani, F Prattichizzo, L Micolucci, A Ceriello, AD Procopio, MR Rippo

MEDIATORS OF INFLAMMATION 2019, 2019

Corrigendum to "Mitochondrial (Dys) Function in Inflammaging: Do MitomiRs Influence the Energetic, Oxidative, and Inflammatory Status of Senescent Cells?"

A Giuliani, F Prattichizzo, L Micolucci, A Ceriello, AD Procopio, MR Rippo

Mediators of Inflammation 2019, 2019

2

Diagnostic performance of new and classic CSF biomarkers in age-related dementias

F Marchegiani, G Mataracchione, D Ramini, F Marcheselli, R Recchioni, ...

Aging (Albany NY) 11 (8), 2420, 2019

27

Modulation of soluble receptor for advanced glycation end-products (RAGE) isoforms and their ligands in healthy aging

F Scavello, F Zeni, CC Tedesco, E Mensà, F Veglia, AD Procopio, ...

Aging (Albany NY) 11 (6), 1648, 2019

37

Calcific lesion preparation for coronary bifurcation stenting

M Perfetti, F Fulgenzi, F Radico, A Toro, A Procopio, N Maddestra, ...

Cardiology Journal 26 (5), 429-437, 2019

16

Fisiopatologia del sistema nervoso

E Albano, P Allavena, A Arcangeli, A Bernelli-Zazzera, G Cairo, L Caponi, ...

Patologia Generale e Fisiopatologia Generale IV edizione 2, 2019

Angelica Giuliani, Francesco Prattichizzo, 2 Luigina Micolucci, Antonio Ceriello, 2, 3, 4

AD Procopio, MR Rippo

A practical guide to miRNA target prediction

MM Akhtar, L Micolucci, MS Islam, F Olivieri, AD Procopio

MicroRNA Target Identification: Methods and Protocols, 1-13, 2019

21

Differential microRNA expression between decidual and peripheral blood natural killer cells in early pregnancy

C Carlino, MR Rippo, R Lazzarini, V Monsurro, S Morrone, S Angelini, ...

Human Reproduction 33 (12), 2184-2195, 2018

14

Pleiotropic effects of metformin: Shaping the microbiome to manage type 2 diabetes and postpone ageing

F Prattichizzo, A Giuliani, E Mensà, J Sabbatinelli, V De Nigris, MR Rippo, ...

Ageing Research Reviews 48, 87-98, 2018

92

The mitomiR/Bcl-2 axis affects mitochondrial function and autophagic vacuole formation in senescent endothelial cells

A Giuliani, I Cirilli, F Prattichizzo, E Mensà, G Fulgenzi, J Sabbatinelli, ...

Aging (Albany NY) 10 (10), 2855, 2018

35

Anti-senescence compounds: a potential nutraceutical approach to healthy aging

F Gurău, S Baldoni, F Prattichizzo, E Espinosa, F Amenta, AD Procopio, ...

Ageing Research Reviews 46, 14-31, 2018

145

MiR-146a-5p correlates with clinical efficacy in patients with psoriasis treated with the tumour necrosis factor-alpha inhibitor adalimumab

E Mensà, R Recchioni, F Marcheselli, K Giuliadori, V Consales, ...

British Journal of Dermatology 179 (3), 787-789, 2018

21*

IL-7-induced phosphorylation of the adaptor Crk-like and other targets

FB Aiello, T Guszczynski, W Li, JA Hixon, Q Jiang, DL Hodge, ...

Cellular signalling 47, 131-141, 2018

8

Age-related M1/M2 phenotype changes in circulating monocytes from healthy/unhealthy individuals

A Costantini, N Viola, A Berretta, R Galeazzi, G Matakchione, ...

Aging (Albany NY) 10 (6), 1268, 2018

55

Short-term sustained hyperglycaemia fosters an archetypal senescence-associated secretory phenotype in endothelial cells and macrophages

F Prattichizzo, V De Nigris, E Mancuso, R Spiga, A Giuliani, ...

Redox Biology 15, 170-181, 2018

111

From oxidative stress damage to pathways, networks, and autophagy via microRNAs

N Engedal, E Žerovnik, A Rudov, F Galli, F Olivieri, AD Procopio, ...

Oxidative Medicine and Cellular Longevity 2018, 2018

88

Patologia generale e fisiopatologia generale. Vol. 1

MR Rippo, AD Procopio, GM Pontieri

Patologia Generale e Fisiopatologia Generale 1, 471-493, 2018

Circulating levels of soluble rage decline with aging and predict age-associated cardiac remodelling

F Zeni, G Milano, A Scopece, AR Bonfigli, CC Tedesco, F Veglia, ...

Vascular Pharmacology 103, 66-67, 2018

Inflammageing and metaflammation: the yin and yang of type 2 diabetes

F Prattichizzo, V De Nigris, R Spiga, E Mancuso, L La Sala, R Antonicelli, ...

Ageing research reviews 41, 1-17, 2018

195

Epigenetic effects of physical activity in elderly patients with cardiovascular disease

R Recchioni, F Marcheselli, R Antonicelli, E Mensa, R Lazzarini, ...

Experimental Gerontology 100, 17-27, 2017

29

Exosome-based immunomodulation during aging: a nano-perspective on inflamm-aging

F Prattichizzo, L Micolucci, M Cricca, S De Carolis, E Mensà, A Ceriello, ...

Mechanisms of Ageing and Development 168, 44-53, 2017

72

Age-related modulation of plasmatic beta-Galactosidase activity in healthy subjects and in patients affected by T2DM

L Spazzafumo, E Mensà, G Matacchione, T Galeazzi, L Zampini, ...

Oncotarget 8 (55), 93338, 2017

26

Mitochondrial (Dys) function in inflammaging: do MitomiRs influence the energetic, oxidative, and inflammatory status of senescent cells?

A Giuliani, F Prattichizzo, L Micolucci, A Ceriello, AD Procopio, MR Rippo

Mediators of inflammation 2017, 2017

52

Expression levels and clinical significance of miR-21-5p, miR-let-7a, and miR-34c-5p in laryngeal squamous cell carcinoma

M Re, G Magliulo, FM Gioacchini, A Bajraktari, A Bertini, A Çeka, C Rubini, ...

BioMed Research International 2017, 2017

46

The trophoblast cell surface antigen 2 and miR-125b axis in urothelial bladder cancer

C Avellini, C Licini, R Lazzarini, R Gesuita, E Guerra, G Tossetta, ...

Oncotarget 8 (35), 58642, 2017

65

Identification of miR-31-5p, miR-141-3p, miR-200c-3p, and GLT 1 as human liver aging markers sensitive to donor–recipient age-mismatch in transplants

M Capri, F Olivieri, C Lanzarini, D Remondini, V Borelli, R Lazzarini, ...

Aging cell 16 (2), 262-272, 2017

48

Prediction of early recurrent thromboembolic event and major bleeding in patients with acute stroke and atrial fibrillation by a risk stratification schema: the ALESSA score study

M Paciaroni, G Agnelli, V Caso, G Tsivgoulis, KL Furie, P Tadi, C Becattini, ...

Stroke 48 (3), 726-732, 2017

40

Progress of research on microRNAs with diagnostic value in asbestos exposure: a call for method standardization

L Micolucci, MR Rippo, F Olivieri, AD Procopio

Bioscience Trends 11 (1), 105-109, 2017

7

“Inflammaging” as a druggable target: a senescence-associated secretory phenotype—centered view of type 2 diabetes

F Prattichizzo, V De Nigris, L La Sala, AD Procopio, F Olivieri, A Ceriello

Oxidative medicine and cellular longevity 2016, 2016

111

Physical activity and progenitor cell-mediated endothelial repair in chronic heart failure: Is there a role for epigenetics?

R Recchioni, F Marcheselli, R Antonicelli, R Lazzarini, E Mensa, R Testa, ...

Mechanisms of ageing and development 159, 71-80, 2016

34

Diagnostic value of microRNAs in asbestos exposure and malignant mesothelioma: systematic review and qualitative meta-analysis

L Micolucci, MM Akhtar, F Olivieri, MR Rippo, AD Procopio

Oncotarget 7 (36), 58606, 2016

80

Extracellular microRNAs and endothelial hyperglycaemic memory: a therapeutic opportunity?

F Prattichizzo, A Giuliani, V De Nigris, G Pujadas, A Ceka, L La Sala, ...

Diabetes, Obesity and Metabolism 18 (9), 855-867, 2016

63

HANNO COLLABORATO A QUESTO FASCICOLO

AD PROCOPIO, A SANTARELLI, G ROSSOLINI, M BRONZINI, ...

Colorectal cancer: diagnostic paths on the basis of international guidelines

M Golato, M Moretti, S Martinotti, EM Toniato, M Bonafè, B Caruso, ...

La Rivista Italiana della Medicina di Laboratorio-Italian Journal of ..., 2016

Anti-TNF- α treatment modulates SASP and SASP-related microRNAs in endothelial cells and in circulating angiogenic cells

F Prattichizzo, A Giuliani, R Recchioni, M Bonafè, F Marcheselli, ...

Oncotarget 7 (11), 11945, 2016

80

Endothelial cell senescence and inflammaging: microRNAs as biomarkers and innovative therapeutic tools

F Prattichizzo, M Bonafè, A Ceka, A Giuliani, M Rita Rippo, M Re, ...

Current Drug Targets 17 (4), 388-397, 2016

30

Bioinformatic tools for microRNA dissection

MM Akhtar, L Micolucci, MS Islam, F Olivieri, AD Procopio

Nucleic acids research 44 (1), 24-44, 2016

233

Tumore del colon retto: percorsi diagnostici sulla base di linee guida internazionali

M Golato, M Moretti, S Martinotti, EM Toniato, M Bonafè, B Caruso, ...

La Rivista Italiana della Medicina di Laboratorio-Italian Journal of ..., 2016

Epigenetic mechanisms of endothelial dysfunction in type 2 diabetes

F Prattichizzo, A Giuliani, A Ceka, MR Rippo, AR Bonfigli, R Testa, ...

Clinical Epigenetics 7, 1-12, 2015

102

MiR-21-5p and miR-126a-3p levels in plasma and circulating angiogenic cells: relationship with type 2 diabetes complications

F Olivieri, L Spazzafumo, M Bonafè, R Recchioni, F Prattichizzo, ...

Oncotarget 6 (34), 35372, 2015

126

DNA damage response (DDR) and senescence: shuttled inflamma-miRNAs on the stage of inflamm-aging

F Olivieri, MC Albertini, M Orciani, A Ceka, M Cricca, AD Procopio, ...

Oncotarget 6 (34), 35509, 2015

159

Micro RNA-34c-5p is related to recurrence in laryngeal squamous cell carcinoma

M Re, A Ceka, C Rubini, L Ferrante, A Zizzi, FM Gioacchini, M Tulli, ...

The Laryngoscope 125 (9), E306-E312, 2015

28

Valutazione della tossicità e del rischio di esposizione ambientale e professionale a ioni e nanoparticelle di palladio.

R Mangifesta

Silvia Martini, Cecilia Carubbi, Elena Masselli, Maria Gildone, Giulia Pozzi, Daniela Grandi, Marco Vitale

C Avellini, C Licini, R Lazzarini, AD Procopio, G Muzzonigro, G Tossetta, ...

Italian Journal of Anatomy and Embryology 120 (1), 46, 2015

Circulating miR-21, miR-146a and Fas ligand respond to postmenopausal estrogen-based hormone replacement therapy—a study with monozygotic twin pairs

R Kangas, E Pöllänen, MR Rippo, C Lanzarini, F Prattichizzo, P Niskala, ...

Mechanisms of Ageing and Development 143, 1-8, 2014

50

Hormone replacement therapy enhances IGF-1 signaling in skeletal muscle by diminishing miR-182 and miR-223 expressions: a study on postmenopausal monozygotic twin pairs

F Olivieri, M Ahtiainen, R Lazzarini, E Pöllänen, M Capri, M Lorenzi, ...

Aging Cell 13 (5), 850-861, 2014

55

Age-and glycemia-related miR-126-3p levels in plasma and endothelial cells

F Olivieri, M Bonafè, L Spazzafumo, M Gobbi, F Prattichizzo, R Recchioni, ...

Aging (Albany NY) 6 (9), 771, 2014

123

Genes of human longevity: an endless quest?

M Capri, A Santoro, P Garagnani, M Giulia Bacalini, C Pirazzini, F Olivieri, ...

Current vascular pharmacology 12 (5), 707-717, 2014

34

Estrogen Containing Hormone Replacement Therapy Affects MicroRNAs And Fas/FasL In Genetically Identical Female Twin Pairs

R Kangas, E Pollanen, F Olivieri, MR Rippo, AD Procopio, C Lanzarini, ...

Use of dietary phytochemicals to target inflammation, fibrosis, proliferation, and angiogenesis in uterine tissues: promising options for prevention and treatment of uterine ...

MS Islam, MM Akhtar, A Ciavattini, SR Giannubilo, O Protic, M Janjusevic, ...

Molecular nutrition & food research 58 (8), 1667-1684, 2014

65

Effect of aging on microRNAs and regulation of pathogen recognition receptors

F Olivieri, AD Procopio, RR Montgomery

Current opinion in immunology 29, 29-37, 2014

36

MitomiRs in human inflamm-aging: a hypothesis involving miR-181a, miR-34a and miR-146a

MR Rippo, F Olivieri, V Monsurrò, F Prattichizzo, MC Albertini, ...

Experimental gerontology 56, 154-163, 2014

205

Admission levels of circulating miR-499-5p and risk of death in elderly patients after acute non-ST elevation myocardial infarction

F Olivieri, R Antonicelli, L Spazzafumo, G Santini, MR Rippo, R Galeazzi, ...

International Journal of Cardiology 172 (2), e276-e278, 2014

62

A-26 Thematic Poster-Landing

R Kangas, E Pöllänen, F Olivieri, MR Rippo, AD Procopio, C Lanzarini, ...

Stemness of T cells and the hematopoietic stem cells: Fate, memory, niche, cytokines

FB Aiello, L Graciotti, AD Procopio, JR Keller, SK Durum

Cytokine & growth factor reviews 24 (6), 485-501, 2013

7

HtrA1 in human urothelial bladder cancer: a secreted protein and a potential novel biomarker

T Lorenzi, M Lorenzi, E Altobelli, D Marzioni, E Mensa, A Quaranta, ...

International journal of cancer 133 (11), 2650-2661, 2013

49

Toll like receptor signaling in "inflammaging": microRNA as new players

F Olivieri, MR Rippo, F Prattichizzo, L Babini, L Graciotti, R Recchioni, ...

Immunity & Ageing 10 (1), 1-10, 2013

156

Conventional and novel diagnostic biomarkers of acute myocardial infarction: a promising role for circulating microRNAs

R Recchioni, F Marcheselli, F Olivieri, S Ricci, AD Procopio, R Antonicelli

Biomarkers 18 (7), 547-558, 2013

42

Robbins-Fondamenti di Patologia e di Fisiopatologia

AK Abbas, JC Aster, V Kumar

Edra Masson, 2013

5

Putative miRNAs for the diagnosis of dyslexia, dyspraxia, and specific language impairment

A Rudov, MBL Rocchi, A Accorsi, G Spada, AD Procopio, F Olivieri, ...

Epigenetics 8 (10), 1023-1029, 2013

9

Anti-inflammatory effect of ubiquinol-10 on young and senescent endothelial cells via miR-146a modulation

F Olivieri, R Lazzarini, L Babini, F Prattichizzo, MR Rippo, L Tiano, ...

Free Radical Biology and Medicine 63, 410-420, 2013

86

Circulating microRNAs (miRs) for diagnosing acute myocardial infarction: an exciting challenge

F Olivieri, R Antonicelli, MC Capogrossi, AD Procopio
International journal of cardiology 167 (6), 3028-3029, 2013

25

MicroRNAs linking inflamm-aging, cellular senescence and cancer
F Olivieri, MR Rippo, V Monsurrò, S Salvioli, M Capri, AD Procopio, ...
Ageing research reviews 12 (4), 1056-1068, 2013

217

MiR-146a as marker of senescence-associated pro-inflammatory status in cells involved in
vascular remodelling

F Olivieri, R Lazzarini, R Recchioni, F Marcheselli, MR Rippo, S Di Nuzzo, ...
Age 35, 1157-1172, 2013

199

Diagnostic potential of circulating miR-499-5p in elderly patients with acute non ST-elevation
myocardial infarction

F Olivieri, R Antonicelli, M Lorenzi, Y D'Alessandra, R Lazzarini, G Santini, ...
International journal of cardiology 167 (2), 531-536, 2013

297

Circulating inflamma-miRs in aging and age-related diseases

F Olivieri, MR Rippo, AD Procopio, F Fazioli
Frontiers in genetics 4, 121, 2013

188

The p53 codon 72 (Arg72Pro) polymorphism is associated with the degree of insulin resistance in
type 2 diabetic subjects: a cross-sectional study

AR Bonfigli, C Sirolla, R Testa, M Cucchi, L Spazzafumo, S Salvioli, ...
Acta diabetologica 50, 429-436, 2013

43

Low FasL levels promote proliferation of human bone marrow-derived mesenchymal stem cells,
higher levels inhibit their differentiation into adipocytes

MR Rippo, L Babini, F Prattichizzo, L Graciotti, G Fulgenzi, ...
Cell Death & Disease 4 (4), e594-e594, 2013

33

Telomere/telomerase system impairment in circulating angiogenic cells of geriatric patients with
heart failure

F Olivieri, R Antonicelli, R Recchioni, S Mariotti, F Marcheselli, R Lisa, ...
International journal of cardiology 164 (1), 99-105, 2013

16

Cellular senescence in cardiovascular diseases: potential age-related mechanisms and
implications for treatment

F Olivieri, R Recchioni, F Marcheselli, A Marie Abbatecola, G Santini, ...
Current pharmaceutical design 19 (9), 1710-1719, 2013

64

Human polymorphism at microRNAs and microRNA target sites.

L Yang, C Lin, C Jin, JC Yang, B Tanasa, WWH Li, D Merkurjev, J Zhang, ...
Frontiers in Genetics 4 (3), 2062-74, 2013

Age-related differences in the expression of circulating microRNAs: miR-21 as a new circulating
marker of inflammaging

F Olivieri, L Spazzafumo, G Santini, R Lazzarini, MC Albertini, MR Rippo, ...
Mechanisms of ageing and development 133 (11-12), 675-685, 2012

Aged-related increase of high sensitive Troponin T and its implication in acute myocardial infarction diagnosis of elderly patients

F Olivieri, R Galeazzi, D Giavarina, R Testa, AM Abbatecola, A Ceka, ...

Mechanisms of ageing and development 133 (5), 300-305, 2012

78

Telomere/telomerase system: a new target of statins pleiotropic effect?

F Olivieri, I Mazzanti, A M Abbatecola, R Recchioni, F Marcheselli, ...

Current vascular pharmacology 10 (2), 216-224, 2012

71

Cap. 33 Alterazioni della funzione circolatoria: il sangue

F Olivieri, L Graciotti, AD Procopio

Patologia Generale, 1011-1039, 2012

Ovarian carcinoma: new insight on pathogenesis and diagnostic markers

S Orciari, C Micucci, AD Procopio, R Testa, A Catalano

La Rivista Italiana della Medicina di Laboratorio-Italian Journal of ..., 2011

Circulating miR-499-5p and-21 are Sensitive and Specific Biomarkers of NSTEMI in Geriatric Patients with Borderline cTnT Elevation

Y D Alessandra, F Olivieri, R Antonicelli, M Lorenzi, L Spazzafumo, R Lisa, ...

Circulation 124 (suppl_21), A9911-A9911, 2011

Leukocyte telomere length is associated with complications of type 2 diabetes mellitus

R Testa, F Olivieri, C Sirolla, L Spazzafumo, MR Rippo, M Marra, ...

Diabetic medicine 28 (11), 1388-1394, 2011

126

Dystrophin Is Required for the Normal Function of the Cardio-Protective KATP Channel in Cardiomyocytes

L Graciotti, J Becker, AL Granata, AD Procopio, L Tessarollo, G Fulgenzi

PLoS One 6 (10), e27034, 2011

23

Detection of Nuclear and Membrane Antigens by Liquid-Based Cytology Following Long-Term Storage of D1 Cells, Karpas Cells, and Peripheral Blood Mononuclear Cells

R Zappacosta, FB Aiello, T D'Antuono, AD Procopio, SK Durum, P Conti, ...

Annals of Clinical & Laboratory Science 41 (4), 353-359, 2011

1

Predicting microRNA modulation in human prostate cancer using a simple String IDentifier (SID1.0)

MC Albertini, F Olivieri, R Lazzarini, F Pilolli, F Galli, G Spada, A Accorsi, ...

Journal of Biomedical Informatics 44 (4), 615-620, 2011

27

miRNAs signature in microdissected tissues and primary cultured cells of malignant mesotelioma.

PG Betta, F Olivieri, R Lazzarini, A Ceka, L Graciotti, L Babini, MR Rippo, ...

Journal of Clinical Oncology 29 (15_suppl), e21031-e21031, 2011

La Sindrome di Burn-Out negli operatori socio-sanitari dell'Asur Marche, zona territoriale n. 7 di Ancona e dell'Azienda ospedaliero-universitaria Ospedali riuniti di Ancona

A Antari

Università Politecnica delle Marche, 2011

Organ-specific biomarkers of human aging: the case of liver

M Capri, F Olivieri, D Remondini, C Lanzarini, R Lazzarini, E Bellavista, ...

Sysbiohealth Symposium 2011, 31-33, 2011

Il carcinoma ovarico: nuove acquisizioni sulla patogenesi e nella diagnostica di laboratorio

S Orciari, C Micucci, AD Procopio, R Testa, A Catalano

La Rivista Italiana della Medicina di Laboratorio-Italian Journal of ..., 2011

Liver Aging in Transplantation: Future Perspective on Donor-Recipient Age-Mismatch

G Grazi, M Cescon, F Olivieri, M Capri, C Lanzarini, E Bellavista, ...

LIVER TRANSPLANTATION 17, S286-S3286, 2011

The role of molecular biology in the diagnosis and treatment of cardiovascular diseases

S Mariotti, C Capparuccia, C Ripa, F Olivieri, R Lisa, A Procopio, ...

Giornale Italiano di Cardiologia (2006) 11 (10), 730-745, 2010

4

Dexamethasone affects Fas-and serum deprivation-induced cell death of human osteoblastic cells through survivin regulation

MR Rippo, F Villanova, FT Ardori, L Graciotti, S Amatori, S Manzotti, ...

International Journal of Immunopathology and Pharmacology 23 (4), 1153-1165, 2010

19

NEW PERSPECTIVES IN THE SURGICAL MANAGEMENT OF ADVANCED RENAL CELL CARCINOMA IN THE ERA OF TARGETED THERAPIES: PRELIMINARY CASE SERIES FROM A REFERRAL INSTITUTION

R Salvioni, N Nicolai, M Catanzaro, A Necchi, T Torelli, A Milani, L Piva, ...

ANTICANCER RESEARCH 30 (4), 1465-1465, 2010

Lipoxygenase inhibitors for cancer prevention: promises and risks

C Menna, F Olivieri, A Catalano, A Procopio

Current pharmaceutical design 16 (6), 725-733, 2010

45

Osteoporosi indotta da glucocorticoidi: effetti del desametasone sull'apoptosi delle cellule del tessuto osseo

F Tomassoni Ardori

Università Politecnica delle Marche, 2010

MicroRNA come biomarcatori nella diagnosi e nella sorveglianza sanitaria delle malattie professionali: caso del mesotelioma maligno

E Strafella

Università Politecnica delle Marche, 2010

Cap. 27 Cancerogenesi chimica e fisica

AD Procopio, GM Pontieri

Patologia Generale 1, 733-755, 2010

Il ruolo della biologia molecolare nella diagnosi e terapia delle malattie cardiovascolari

S Mariotti, C Capparuccia, C Ripa, F Olivieri, R Lisa, A Procopio, ...

G Ital Cardiol 11 (10), 730-745, 2010

3

miRNAs in HUVECs: differential microRNA expression in replicative vs stress-induced premature cell senescence

S Mariotti, F Olivieri, R Recchioni, F Marcheselli, AD Procopio
New Biotechnology, S36, 2010

Decitabine, differently from DNMT1 silencing, exerts its antiproliferative activity through p21 upregulation in malignant pleural mesothelioma (MPM) cells

S Amatori, F Papalini, R Lazzarini, B Donati, I Bagaloni, MR Rippo, ...
Lung cancer 66 (2), 184-190, 2009

36

The effects of insulin and insulin-like growth factors on tumor vascularization: new insights of insulin-like growth factor family in cancer

S Orciari, S Di Nuzzo, R Lazzarini, P Caprari, A Procopio, A Catalano
Current medicinal chemistry 16 (30), 3931-3942, 2009

8

Leukocyte telomere shortening in elderly Type2DM patients with previous myocardial infarction

F Olivieri, M Lorenzi, R Antonicelli, R Testa, C Sirolla, M Cardelli, ...
Atherosclerosis 206 (2), 588-593, 2009

102

Association between leukocyte telomere shortening and CVD in patients with type 2 diabetes mellitus

I Testa, F Olivieri, M Lorenzi, R Antonicelli, R Testa, C Sirolla, M Cardelli, ...
DIABETOLOGIA 52, S524-S525, 2009

CASI-CAMI.

F Marchegiani, L Spazzafumo, M Provinciali, M Cardelli, F Olivieri, ...
Mol Genet Metab, 2009

The plexin-A1 receptor activates vascular endothelial growth factor-receptor 2 and nuclear factor- κ B to mediate survival and anchorage-independent growth of malignant ...

A Catalano, R Lazzarini, S Di Nuzzo, S Orciari, A Procopio
Cancer research 69 (4), 1485-1493, 2009

58

UTILIZATION OF LIQUID BASED CYTOLOGY IN IN VITRO EXPERIMENTAL ANALYSES

R Zappacosta, FB Aiello, T D'Antuono, M DI BENEDETTO, AD Procopio, ...
CYTOPATHOLOGY 20, 115-115, 2009

A simple Fortran script to identify potential mRNA targets of miRNA potentially regulated by Vitamin E

MC Albertini, F Olivieri, A Accorsi, MR Rippo, G Spada, MBL Rocchi, ...
Society for Free Radical Research-Europe Meeting 2009 (SFRR-E), 2009

Dexamethasone affects survival of human osteoblastic cells through survivin regulation

MR Rippo, F Villanova, FT Ardori, L Graciotti, S Amatori, S Manzotti, ...
Bone, S139-S140, 2009

A simple Fortran Script to identify potential mRNA targets of miRNA regulated by Vitamin E

MC Albertini, F Olivieri, A Accorsi, MR Rippo, G Spada, MBL Rocchi, ...
SFRR–Europe meeting 2009: Vitamin E Satellite Symposium (VESS)., 1-1, 2009

Enhanced antitumor therapy by inhibition of p21waf1 in human malignant mesothelioma
R Lazzarini, S Moretti, S Orecchia, PG Betta, A Procopio, A Catalano
Clinical Cancer Research 14 (16), 5099-5107, 2008

39

Molecular targets and targeted therapies for malignant mesothelioma
C Palumbo, R Bei, A Procopio, A Modesti
Current medicinal chemistry 15 (9), 855-867, 2008

43

C-reactive protein is directly related to plasminogen activator inhibitor type 1 (PAI-1) levels in
diabetic subjects with the 4G allele at position- 675 of the PAI-1 gene
R Testa, AR Bonfigli, C Sirolla, M Marra, M Boemi, D Mari, E Sacchi, ...
Nutrition, Metabolism and Cardiovascular Diseases 18 (3), 220-226, 2008

17

Malignant mesothelioma resistance to apoptosis: recent discoveries and their implication for
effective therapeutic strategies
MR Rippo, F Villanova, A Procopio
Current medicinal chemistry 15 (7), 631-641, 2008

25

GABAergic miniature spontaneous activity is increased in the CA1 hippocampal region of
dystrophic mdx mice
L Graciotti, A Minelli, D Minciacchi, A Procopio, G Fulgenzi
Neuromuscular Disorders 18 (3), 220-226, 2008

41

Semaphorin3A signaling controls Fas (CD95)-mediated apoptosis by promoting Fas translocation
into lipid rafts
S Moretti, A Procopio, R Lazzarini, MR Rippo, R Testa, M Marra, ...
Blood, The Journal of the American Society of Hematology 111 (4), 2290-2299, 2008

106

Oxidative stress and activation of survival pathways as a basis for mesothelioma pathogenesis:
new perspectives for experimental therapy
M Caraglia, A Catalano, M Marra, A Budillon, A Procopio
Mesothelioma: from bench side to the clinic, 2007

LETTERS TO THE EDITOR-Interleukin-6 is a determinant of PAI-1 levels in diabetic subjects with
the 4G allele at position-675 of the PAI-1 gene
AR Bonfigli, M Marra, C Sirolla, M Boemi, D Mari, E Sacchi, A Procopio, ...
Thrombosis and Haemostasis 2, 587-588, 2007

Increased expression of 5-lipoxygenase is common in clear cell renal cell carcinoma
M Faronato, G Muzzonigro, G Milanese, C Menna, AR Bonfigli, ...
Histology and histopathology, 2007

49

Characterization of human malignant mesothelioma cell lines orthotopically implanted in the pleural
cavity of immunodeficient mice for their ability to grow and form metastasis
D Martarelli, A Catalano, A Procopio, S Orecchia, R Libener, G Santoni
BMC cancer 6, 1-7, 2006

29

Neuronal semaphorins regulate a primary immune response

S Moretti, A Procopio, M Boemi, A Catalano

Current neurovascular research 3 (4), 295-305, 2006

31

Emerging role of stromal fibroblasts in epithelial cancer

M Rita Rippo, A Procopio, A Catalano

Current Signal Transduction Therapy 1 (3), 273-283, 2006

Targeting 5-lipoxygenase signaling pathways to reverse drug resistance in cancer

A Catalano, A Procopio

Letters in Drug Design & Discovery 3 (7), 459-461, 2006

Semaphorin-3A is expressed by tumor cells and alters T-cell signal transduction and function

A Catalano, P Caprari, S Moretti, M Faronato, L Tamagnone, A Procopio

Blood 107 (8), 3321-3329, 2006

204

α -Tocopheryl succinate induces DR4 and DR5 expression by a p53-dependent route: implication for sensitisation of resistant cancer cells to TRAIL apoptosis

M Tomasetti, L Andera, R Alleva, B Borghi, J Neuzil, A Procopio

FEBS letters 580 (8), 1925-1931, 2006

66

4G/5G polymorphism of plasminogen activator inhibitor (PAI-1) influences the relationship between C-reactive protein and PAI-1 in type 2 diabetic patients

I Testa, A Bonfigli, M Marra, M Boemi, C Sirolla, D Mari, E Sacchi, A Dolci, ...

Diabetologia 49 (suppl. 1), 220-220, 2006

Interleukin-6 is a determinant of PAI-1 levels in diabetic subjects with the 4G allele at position-675 of the PAI-1 gene

AR Bonfigli, M Marra, C Sirolla, M Boemi, D Mari, E Sacchi, A Procopio, ...

Thrombosis and haemostasis 95 (03), 587-588, 2006

2

Human neoplastic mesothelial cells express voltage-gated sodium channels involved in cell motility

G Fulgenzi, L Graciotti, M Faronato, MV Soldovieri, F Miceli, S Amoroso, ...

The international journal of biochemistry & cell biology 38 (7), 1146-1159, 2006

89

α -Tocopheryl Succinate Inhibits Malignant Mesothelioma byDisrupting the Fibroblast Growth Factor Autocrine Loop: MECHANISM AND THEROLE OF OXIDATIVESTRESS

M Stapelberg, N Gellert, E Swettenham, M Tomasetti, PK Witting, ...

Journal of Biological Chemistry 280 (27), 25369-25376, 2005

106

Angiogenesis and mesothelioma

A Catalano, L Strizzi, A Procopio

Malignant Mesothelioma: Advances in Pathogenesis, Diagnosis, and ..., 2005

5-Lipoxygenase regulates senescence-like growth arrest by promoting ROS-dependent p53 activation

A Catalano, S Rodilossi, P Caprari, V Coppola, A Procopio

The EMBO journal 24 (1), 170-179, 2005

Creatine kinase M is associated with dystrophin in cardiac muscle

L Graciotti, G Fulgenzi, AD Procopio, AL GRANATA

XXVII Congresso Nazionale Società Italiana di Patologia, "Le basi Molecolari ...", 2005

New aspects on the role of lipoxygenases in cancer progression

A Catalano, A Procopio

Histology and histopathology, 2005

91

Induction of stem cell factor/c-Kit/slug signal transduction in multidrug-resistant malignant mesothelioma cells

A Catalano, S Rodilossi, MR Rippo, P Caprari, A Procopio

Journal of Biological Chemistry 279 (45), 46706-46714, 2004

119

5-lipoxygenase antagonizes genotoxic stress-induced apoptosis by altering p53 nuclear trafficking

A Catalano, P Caprari, S Soddu, A Procopio, M Romano

The FASEB journal 18 (14), 1740-1742, 2004

55

FLIP overexpression inhibits death receptor-induced apoptosis in malignant mesothelial cells

MR Rippo, S Moretti, S Vescovi, M Tomasetti, S Orecchia, G Amici, ...

Oncogene 23 (47), 7753-7760, 2004

117

α -Tocopheryl succinate inhibits proliferation of mesothelioma cells by selective down-regulation of fibroblast growth factor receptors

M Stapelberg, M Tomasetti, R Alleva, N Gellert, A Procopio, J Neuzil

Biochemical and biophysical research communications 318 (3), 636-641, 2004

43

Experimental therapy of malignant mesothelioma: new perspectives from anti-angiogenic treatments

A Catalano, W Gianni, A Procopio

Critical reviews in oncology/hematology 50 (2), 101-109, 2004

18

A vitamin E analogue suppresses malignant mesothelioma in a preclinical model: a future drug against a fatal neoplastic disease?

M Tomasetti, N Gellert, A Procopio, J Neuzil

International journal of cancer 109 (5), 641-642, 2004

69

Preclinical evaluation of the nonsteroidal anti-inflammatory agent celecoxib on malignant mesothelioma chemoprevention

A Catalano, L Graciotti, L Rinaldi, G Raffaelli, S Rodilossi, P Betta, ...

International journal of cancer 109 (3), 322-328, 2004

80

α -Tocopheryl succinate and TRAIL selectively synergise in induction of apoptosis in human malignant mesothelioma cells

M Tomasetti, MR Rippo, R Alleva, S Moretti, L Andera, J Neuzil, ...

British journal of cancer 90 (8), 1644-1653, 2004

75

Cross-talk between vascular endothelial growth factor and semaphorin-3A pathway in the regulation of normal and malignant mesothelial cell proliferation

A Catalano, P Caprari, S Rodilossi, P Betta, M Castellucci, A Casazza, ...
Faseb Journal 18 (2), 358-60, 2004

102

Il Celecoxib sensibilizza le cellule tumorali di prostata alla morte cellulare recettore-mediata
L Rinaldi, A Catalano, AD Procopio, D Minardi, G Muzzonigro
ARCHIVIO ITALIANO DI UROLOGIA ANDROLOGIA 75, 80-81, 2003

Familial Mediterranean fever is no longer a rare disease in Italy
M La Regina, G Nucera, M Diaco, A Procopio, G Gasbarrini, ...
European journal of human genetics 11 (1), 50-56, 2003

169

Expression of glycoprotein 90K in human malignant pleural mesothelioma: correlation with patient survival

L Strizzi, R Muraro, G Vianale, C Natoli, L Talone, A Catalano, L Mutti, ...
The Journal of Pathology: A Journal of the Pathological Society of Great ..., 2002

36

Enhanced expression of vascular endothelial growth factor (VEGF) plays a critical role in the tumor progression potential induced by simian virus 40 large T antigen

A Catalano, M Romano, S Martinotti, A Procopio
Oncogene 21 (18), 2896-2900, 2002

67

Retinoic acid inhibits fibronectin and laminin synthesis and cell migration of human pleural mesothelioma in vitro.

S Scarpa, A Giuffrida, C Palumbo, A Coletti, MG Cerrito, F Vasaturo, ...
Oncology reports 9 (1), 205, 2002

10

5-Lipoxygenase regulates malignant mesothelial cell survival: involvement of vascular endothelial growth factor

M Romano, A Catalano, M NUTINI, E D'URBANO, C CRESCENZI, ...
The FASEB Journal 15 (13), 2326-2336, 2001

177

SV40 replication in human mesothelial cells induces HGF/Met receptor activation: a model for viral-related carcinogenesis of human malignant mesothelioma

P Cacciotti, R Libener, P Betta, F Martini, C Porta, A Procopio, L Strizzi, ...
Proceedings of the National Academy of Sciences 98 (21), 12032-12037, 2001

170

Methionine aminopeptidase-2 regulates human mesothelioma cell survival: role of Bcl-2 expression and telomerase activity

A Catalano, M Romano, I Robuffo, L Strizzi, A Procopio
The American journal of pathology 159 (2), 721-731, 2001

99

Basic fibroblast growth factor in mesothelioma pleural effusions: correlation with patient survival and angiogenesis

L Strizzi, G Vianale, A Catalano, R Muraro, L Mutti, A Procopio
International journal of oncology 18 (5), 1093-1098, 2001

56

Vascular endothelial growth factor is an autocrine growth factor in human malignant mesothelioma
L Strizzi, A Catalano, G Vianale, S Orecchia, A Casalini, G Tassi, ...

The Journal of pathology 193 (4), 468-475, 2001

457

Association of SV40 with human tumours

B Jasani, A Cristaudo, SA Emri, AF Gazdar, A Gibbs, B Krynska, C Miller, ...

Seminars in cancer biology 11 (1), 49-61, 2001

130

RESEARCH COMMUNICATIONS-5-Lipoxygenase regulates malignant mesothelial cell survival:

Involvement of vascular endothelial growth factor

M Romano, A Catalano, M Nutini, E D'Urbano, C Crescenzi, J Claria, ...

FASEB Journal-Federation of American Societies for Experimental Biology 15 ..., 2001

1

Nutrients and gene expression

RD Caterina, R Madonna, J Hassanc, AD Procopio

Nutrition and Fitness: Diet, Genes, Physical Activity, and Health 1, 23-52, 2001

38*

Simian virus-40 sequences are a negative prognostic cofactor in patients with malignant pleural mesothelioma

A Procopio, L Strizzi, G Vianale, P Betta, R Puntoni, V Fontana, G Tassi, ...

Genes, Chromosomes and Cancer 30 (1), 111-111, 2001

Platelet activation and platelet-erythrocyte aggregates in end-stage renal disease patients on hemodialysis

V Sirolli, L Strizzi, S Di Stante, I Robuffo, A Procopio, M Bonomini

Thrombosis and haemostasis 86 (09), 834-839, 2001

58

Prognostic significance of presence and reduplication of basal lamina in malignant pleural mesothelioma

M Di Muzio, L Spoletini, L Strizzi, G Vianale, V Fontana, MA Orengo, ...

Human pathology 31 (11), 1341-1345, 2000

12

Interleukin-2 induces cell cycle perturbations leading to cell growth inhibition and death in malignant mesothelioma cells in vitro

C Porta, M Danova, AM Orengo, S Ferrini, M Moroni, A Gaggero, ...

Journal of cellular Physiology 185 (1), 126-134, 2000

24

Simian virus-40 sequences are a negative prognostic cofactor in patients with malignant pleural mesothelioma

A Procopio, L Strizzi, G Vianale, P Betta, R Puntoni, V Fontana, G Tassi, ...

Genes, Chromosomes and Cancer 29 (2), 173-179, 2000

73

Endothelial cell transfections: a way for studying promoter activity of genes involved in atherogenesis

R De Caterina, G Basta, R Madonna, D Statile, M Zimarino, S Gallina, ...

Ital Heart J 3, S55-58, 2000

1

Adenovirus-mediated wild-type p53 overexpression reverts tumorigenicity of human mesothelioma cells.

M Giuliano, A Catalano, L Strizzi, G Vianale, M Capogrossi, A Procopio

International journal of molecular medicine 5 (6), 591-597, 2000

44

SV40, JC and BK expression in tissue, urine and blood samples from patients with malignant and nonmalignant pleural disease.

L Strizzi, G Vianale, M Giuliano, R Sacco, F Tassi, P Chiodera, P Casalini, ...
Anticancer Research 20 (2A), 885-889, 2000

26

Modulation of integrin expression on mesotheliomas: the role of different histotypes in invasiveness.

A Giuffrida, G Vianale, M Di Muzio, HI Pass, A Coletti, P Birarelli, ...
International journal of oncology 15 (3), 437-479, 1999

16

Migration of mesothelioma cells correlates with histotype-specific synthesis of extracellular matrix
S Scarpa, A Giuffrida, M Fazi, A Coletti, C Palumbo, HI Pass, A Procopio, ...

International Journal of Molecular Medicine 4, 67-72, 1999

25

Cyclooxygenase-independent induction of p21WAF-1/cip1, apoptosis and differentiation by L-745,337, a selective PGH synthase-2 inhibitor, and salicylate in HT-29 cells

G Santini, MG Sciulli, R Marinacci, O Fusco, L Spoletini, A Pace, ...
Apoptosis 4, 151-162, 1999

11

Significance of soluble P-selectin, von Willebrand factor, and other adhesion molecules in hypercholesterolemia and peripheral artery disease

AD Blann, GYH Lip, R Fijnheer
Circulation, 1999

17

Establishment of four new mesothelioma cell lines: characterization by ultrastructural and immunophenotypic analysis

AM Orengo, L Spoletini, A Procopio, RE Favoni, A De Cupis, A Ardizzoni, ...
European Respiratory Journal 13 (3), 527-534, 1999

68

Correspondence-Significance of Soluble P-Selectin, Von Willebrand Factor, and Other Adhesion Molecules in Hypercholesterolemia and Peripheral Artery Disease-Response

G Davi, A Mezzetti, T Antidormi, F Cuccurullo, A Procopio, S Iacobelli, ...
Circulation 99 (18), 2478-2479, 1999

REGULATION OF EICOSANOID ENZYMES-APOPTOSIS-81. Cyclooxygenase-independent Induction of P21WAF-1/C1P1, Apoptosis and Differentiation by L-745,337 and Saticylate in HT-29 Colon ...

P Patrignani, G Santini, MG Sciulli, R Marinacci, O Fusco, L Spoletini, ...
Advances in Experimental Medicine and Biology 469, 555-562, 1999

Cyclooxygenase-Independent Induction of P2LWAF-1/CIP1, Apoptosis and Differentiation by L-745, 337 and Salicylate in HT-29 Colon Cancer Cells

P Patrignani, G Santini, MG Sciulli, R Marinacci, O Fusco, L Spoletini, ...
Eicosanoids and Other Bioactive Lipids in Cancer, Inflammation, and ..., 1999

9

Immunobiology and immune defense mechanisms of mesothelioma cells.

MT Valle, B Castagneto, A Procopio, M Carbone, A Giordano, L Mutti
Monaldi Archives for Chest Disease= Archivio Monaldi per le Malattie del ..., 1998

9

Recurrent chromosome 6 abnormalities in malignant mesothelioma.

M Ribotta, F Roseo, M Salvio, B Castagneto, M Carbone, A Procopio, ...

Monaldi Archives for Chest Disease= Archivio Monaldi per le Malattie del ..., 1998

18

Human malignant mesothelioma of the pleura: new perspectives for diagnosis and therapy.

A Procopio, L Strizzi, A Giuffrida, S Scarpa, M Giuliano, T Iezzi, L Mutti, ...

Monaldi Archives for Chest Disease= Archivio Monaldi per le Malattie del ..., 1998

19

Increased levels of soluble P-selectin in hypercholesterolemic patients

G Davi, M Romano, A Mezzetti, A Procopio, S Iacobelli, T Antidormi, ...

Circulation 97 (10), 953-957, 1998

258

SV as an oncogenic virus and possible human pathogen-Panel-audience discussion III

A Procopio, J Goedert, J Cook, M Carbone, H Urnowitz, R Weiss, H Ozer, ...

SIMIAN VIRUS 40 (SV40): POSSIBLE HUMAN POLYOMAVIRUS 94, 369-382, 1998

SV40 as a putative human commensal-Opening remarks-Panel-audience discussion II

K Shah, A Levine, J Butel, H Urnovitz, H Pass, J Goedert, K Dorries, ...

SIMIAN VIRUS 40 (SV40): POSSIBLE HUMAN POLYOMAVIRUS 94, 251-269, 1998

INDUCTION OF P21 WAF/CIP1, DIFFERENTIATION AND APOPTOSIS BY L-745,337, A
SELECTIVE CYCLOOXYGENASE-2 INHIBITOR, IN HT-29 HUMAN COLON CANCER CELLS.

P Patrignani, G Santini, M Sciulli, R Marinacci, O Fusco, L Spoletini, ...

Arch Pharmacol (suppl 2) 358: R533, 1998

Issues related to the detection of SV40 DNA in human tissues-Panel-audience discussion I

M Fried, M Carbone, K Shah, M Tognon, J Lednický, E Fanning, ...

SIMIAN VIRUS 40 (SV40): POSSIBLE HUMAN POLYOMAVIRUS 94, 165-180, 1998

Panel-Audience Discussion III-SV40 Expression in Human Neoplastic and Non-Neoplastic
Tissues: Perspectives on Diagnosis, Prognosis and Therapy of Human Malignant Mesothelioma

A Procopio, R Marinacci, MR Marinetti, L Strizzi, D Paludi, T Iezzi, G Tassi, ...

Developments in Biological Standardization 94, 361-368, 1998

Basal lamina reduplication in malignant epithelioid pleural mesothelioma

M Di Muzio, L Spoletini, L Strizzi, A Procopio, G Tassi, A Casalini, ...

Ultrastructural pathology 22 (6), 467-475, 1998

6

SV40 as an oncogenic virus and possible human pathogen.

R Weiss, A Giordano, P Furth, J DeCaprio, J Pipas, H Ozer, H Strickler, ...

Developments in biological standardization 94, 355-60, 369, 1998

8

SV40 expression in human neoplastic and non-neoplastic tissues: perspectives on diagnosis,
prognosis and therapy of human malignant mesothelioma

A Procopio, R Marinacci, MR Marinetti, L Strizzi, D Paludi, T Iezzi, G Tassi, ...

Developments in biological standardization 94, 361-367, 1998

23

Simian virus-40 large-T antigen binds p53 in human mesotheliomas

M Carbone, P Rizzo, PM Grimley, A Procopio, DJY Mew, V Shridhar, ...

Nature medicine 3 (8), 908-912, 1997

331

Extracellular adenosine 5' triphosphate involvement in the death of LAK-engaged human tumor cells via P2X-receptor activation

P Correale, P Tagliaferri, R Guarrasi, M Caraglia, M Giuliano, ...

Immunology letters 55 (2), 69-78, 1997

44

SV40-like sequences in human bone tumors.

M Carbone, P Rizzo, A Procopio, M Giuliano, HI Pass, MC Gebhardt, ...

Oncogene 13 (3), 527-535, 1996

244

Surfactant protein A-producing cells in human fetal lung are good targets for recombinant adenovirus-mediated gene transfer

E Messina, J Muhlhauser, M Giuliano, A Pandolfi, G Morgese, A Procopio

Pediatric research 40 (1), 142-147, 1996

2

Adenovirus-mediated wild-type p53 gene transfer induces apoptosis and inhibits proliferation of human uveal melanoma cells

R Rota, C Cirielli, MA Blasi, S Martinotti, E Toniato, M Capogrossi, ...

Investigative Ophthalmology and Visual Science 37 (3), S1131, 1996

and quality control of monoclonal antibodies of murine origin intended for use in man. TIBTECH 1988; 6: 65-68. Moore WA: Experience in cell line testing. Dev Biol Stand 1992 ...

M Carbone, HI Pass, P Rizzo, M Marinetti, M DiMuzio, DJW Mew, ...

Developments in Biological Standardization 88, 29, 1996

Adenovirus-mediated wild-type p53 gene transfer induces apoptosis and inhibits in vivo tumor growth of human mesothelioma cells

M Giuliani, I Marinacci, E Messina, MC Capogrossi, C Cirielli, HI Pass, ...

Journal of Investigative Medicine 44 (3), 280a, 1996

Large T-antigen and wild-type P53 relationships in pleural mesothelioma

M Carbone, P Rizzo, A Procopio, DJY Mew, MT Giuliano, SM Steinberg, ...

Lung Cancer 2 (15), 259, 1996

p53 gene transfer in human malignant mesothelioma (MM) cells

A Procopio, M Giuliano, MC Capogrossi, HI Pass, A Modesti

Lung Cancer 2 (15), 277, 1996

SV40 LARGE T-ANTIGEN AND P53 RELATIONSHIP IN PLEURAL MESOTHELIOMA

M CARBONE, P RIZZO, A PROCOPIO, DJY MEW, MT GIULIANO, ...

JOURNAL OF CELLULAR BIOCHEMISTRY, 321-321, 1995

adenovirus vector-mediated gene transfer into adult-rat choroid

M Blasi, R Rota, M Giuliano, M Capogrossi, A Procopio, E Balestrazzi

Investigative ophthalmology & visual science 36 (4), S845-S845, 1995

Role of adenosine 5'triphosphate in lymphokine activated (LAK) killing of human tumor cells

P Correale, M Giuliano, P Tagliaferri, M Guarrasi, M Caraglia, ...

Research communications in molecular pathology and pharmacology 87, 67-69, 1995

7

Simian virus 40-like DNA sequences in human pleural mesothelioma.

M Carbone, HI Pass, P Rizzo, M Marinetti, M Di Muzio, DJ Mew, ...

Oncogene 9 (6), 1781-1790, 1994

556

Transmembrane ion flux modifiers verapamil and ouabain modulate cytotoxic effects of extracellular ATP on human tumor-cells in-vitro

P CORREALE, M CARAGLIA, A PROCOPIO, MR MARINETTI, ...

International Journal of Oncology 3 (5), 847-851, 1993

7

Phorbol 12-myristate 13-acetate induces resistance of human melanoma cells to natural-killer-and lymphokine-activated-killer-mediated cytotoxicity

P Correale, A Procopio, L Celio, M Caraglia, G Genua, V Coppola, ...

Cancer Immunology, Immunotherapy 34, 272-278, 1992

8

Phorbol-12-myristate-13-acetate (PMA) induces resistance of human melanoma cells to NK and LAK-mediated cytotoxicity.

P Correale, A Procopio, L Celio, M Caraglia, G Genua, V Coppola, ...

CANCER IMMUNOLOGY, IMMUNOTHERAPY 34 (4), 272-278, 1992

GTP-binding proteins transduce signals generated via human FC gamma receptor IIIA (CD16)

AD Procopio, R Paolini, I Vecchio, L Frati, A Santoni

The Journal of Immunology 146 (10), 3550-3556, 1991

14

Adhesion and activation molecules expressed by human natural killer cells

A Santoni, A Gismondi, R Paolini, A Procopio, S Morrone, F Mainiero, ...

Cytotechnology 5, 117-121, 1991

6

Fotoattivazione della epirubicina e della ciclofosfamida con luce di Wood: aumento dell'attività citotossica verso linee cellulari di carcinoma vescicale.

A Tubaro, C Festuccia, G Cavallo, MA Chessa, C Vicentini, P Galassi, ...

ACTA UROLOGICA ITALICA 23, 32-35, 1991

Cadmium inhibits spontaneous (NK), antibody-mediated (ADCC) and IL-2-stimulated cytotoxic functions of natural killer cells

MG Cifone, A Procopio, T Napolitano, E Alesse, G Santoni, A Santoni

Immunopharmacology 20 (2), 73-80, 1990

29

Soluble interleukin-2 receptor, interleukin-2 and interleukin-4 in sera and supernatants from patients with progressive systemic sclerosis

G Famularo, A Procopio, R Giacomelli, C Danese, S Sacchetti, ...

Clinical & Experimental Immunology 81 (3), 368-372, 1990

98

Natural killer activity and antibody-dependent cellular cytotoxicity in progressive systemic sclerosis

MG Cifone, R Giacomelli, G Famularo, R Paolini, C Danese, T Napolitano, ...

Clinical & Experimental Immunology 80 (3), 360-365, 1990

22

Signal Transduction during NK Cell Activation via CD 16: G Proteins Regulate Inositol Phosphate Generation and ADCC Activity¹

A Procopio, R Paolini, MG Cifone, M Piccoli, L Frati, A Santoni
Natural Killer Cells: Biology and Clinical Application, 70-74, 1990

2

Modulation of CD16 Antigen on NK Cells and Granulocytes by Protein Kinase C Activators and Inhibitors¹

R Paolini, A Procopio, F Mainiero, M Piccoli, L Frati, A Santoni
Natural Killer Cells: Biology and Clinical Application, 80-84, 1990

Rat natural killer cells synthesize fibronectin. Possible involvement in the cytotoxic function

A Santoni, A Gismondi, S Morrone, A Procopio, A Modesti, S Scarpa, ...

The Journal of Immunology 143 (7), 2415-2421, 1989

30

Effects of cadmium on lymphocyte activation

MG Cifone, E Alesse, A Procopio, R Paolini, S Morrone, R Di Eugenio, ...

Biochimica et Biophysica Acta (BBA)-Molecular Cell Research 1011 (1), 25-32, 1989

64

Effects of protein kinase C (PK-C) activators and inhibitors on human large granular lymphocytes (LGL): Role of PK-C on natural killer (NK) activity

ADG Procopio, R Paolini, A Gismondi, M Piccoli, S Adamo, G Cavallo, ...

Cellular immunology 118 (2), 470-481, 1989

33

Proliferative effects of 12-O-tetradecanoylphorbol-13-acetate (TPA) and calcium ionophores on human large granular lymphocytes (LGL)

A Procopio, A Gismondi, R Paolini, S Morrone, R Testi, M Piccoli, L Frati, ...

Cellular immunology 113 (1), 70-81, 1988

18

Evidence of cytokines with b cell growth activity (BCGF) in progressive systemic sclerosis (PSS) patients.

A Procopio, G Famularo, R Giacomelli, C Danese, E Alesse, M Cifone, ...
abstracts ninth european immunology meeting, 1988

Phenotype and functions of B lymphocytes in progressive systemic sclerosis (PSS) patients

A Procopio, G Famularo, R Giacomelli, C Danese, E Alesse, M Cifone, ...

immunoregulation in clinical diseases, 1988

Meccanismi biochimici di attivazione delle cellule Natural Killer (NK).

A Santoni, AD Procopio, R Paolini, A Gismondi, S Morrone, M Piccoli, ...

Proc. of the XIX Congresso Nazionale SIP, on "Proliferazione e ...", 1988

Mechanisms involved in the activation and function of natural killer cells

A Santoni, G Palmieri, A Procopio, F Velotti, R Testi, S Morrone, MC Galli, ...

THE ITALIAN JOURNAL OF MEDICINE 4, 59-62, 1988

2

Cadmium-induced inhibition of human lymphocyte proliferation

E Alesse, MG Cifone, R Di Eugenio, A Procopio, R Paolini, S Morrone, ...

International Journal of Immunopharmacology 10, 145, 1988

Comparative evaluation of multiple lymphoid and recombinant human interleukin-2 preparations.
GB Thurman, AE Maluish, JL Rossio, E Schlick, K Onozaki, JE Talmadge, ...
Journal of biological response modifiers 5 (1), 85, 1986

30

Noncytotoxic functions of natural killer (NK) cells: large granular lymphocytes (LGL) produce a B cell growth factor (BCGF)

AD Procopio, P Allavena, JR Ortaldo
The Journal of Immunology 135 (5), 3264-3271, 1985

51

JJ Oppenheim, K. Matsushima, K. Onozaki

A Procopio

Immune Regulation 8, 111, 1985

Production of interleukin 1 activity by normal human peripheral blood B lymphocytes

K Matsushima, A Procopio, H Abe, G Scala, JR Ortaldo, JJ Oppenheim

The Journal of Immunology 135 (2), 1132-1136, 1985

171

Production of multiple cytokines by clones of human large granular lymphocytes

P Allavena, G Scala, JY Djeu, AD Procopio, JJ Oppenheim, ...

Cancer Immunology, Immunotherapy 19 (2), 121-126, 1985

68

INTERLEUKIN-1 PRODUCTION BY NORMAL HUMAN PERIPHERAL-BLOOD LYMPHOCYTES-B

K Matsushima, A Procopio, JR Ortaldo, JJ Oppenheim

FEDERATION PROCEEDINGS 44 (4), 1287-1287, 1985

1

Interleukin 1 production by normal human peripheral blood B lymphocytes

K Matsushima, A Procopio, JR Ortaldo, JJ Oppenheim

Federation Proceedings 44 (4), No. 5125, 1985

Possible Autoregulatory Roles of Interleukin 1 for Normal Human Epithelial Cells, Monocytes and B Lymphocytes

JJ Oppenheim, K Matsushima, K Onozaki, A Procopio, G Scala

Immune Regulation, 111-120, 1985

1

Ortaldo J

K Matsushima, A Procopio, A Hoyac, G Scala

Oppenheim ii: Production of interleukin I activity by normal human ..., 1985

HUMAN LARGE GRANULAR LYMPHOCYTES (LGL) PRODUCE B-CELL GROWTH-FACTOR (BCGF)

ADG PROCOPIO, JR ORTALDO

IMMUNOBIOLOGY 167 (1-3), 277-278, 1984

COMPARATIVE-EVALUATION OF LYMPHOID AND RECOMBINANT IL-2 PREPARATIONS

GB THURMAN, A MALUISH, J ORTALDO, F RUSCETTI, J ROSSIO, ...

LYMPHOKINE RESEARCH 3 (4), 276-276, 1984

Cytokine production by human large granular lymphocytes (LGL)

RB Herberman, P Allavena, G Scala, J Djeu, T Kasahara, W Domzig, ...
Natural Killer Activity and Its Regulation," T. Hoshino, HS Koren and A ..., 1984

18

Severe deficiency of natural killer activity in the peripheral blood of patients with hairy cell leukemia
LP Ruco, A Procopio, V Maccallini, A Calogero, S Uccini, L Annino, ...
Blood 61 (6), 1132-1137, 1983

131

SEVERE DEFICIENCY OF NK ACTIVITY IN THE PERIPHERAL-BLOOD OF PATIENTS WITH
HAIRY-CELL LEUKEMIA (HCL)

A Procopio, LP RUCO, S Uccini, CD BARONI
FEDERATION PROCEEDINGS 42 (5), 1214-1214, 1983

1

Increased monocyte phagocytosis and decreased lymphocyte mitogen reactivity in colorectal
cancer patients.

LP Ruco, A Procopio, M Valtieri, S Uccini, P Chirletti, CD Baroni
Applied Pathology 1 (3), 149-156, 1983

5

Hairy cell leukemia: Absence of natural killer activity and of interleukin 1 release in OKM-1+ spleen
hairy cells

LP Ruco, A Stoppacciaro, M Valtieri, A Procopio, S Uccini, CD Baroni
Clinical Immunology and Immunopathology 26 (1), 47-55, 1983

17

Natural killer activity in spleens and lymph nodes from patients with Hodgkin's disease

LP Ruco, A Procopio, S Uccini, E Marcorelli, CD Baroni
Cancer Research 42 (5), 2063-2068, 1982

27

NK ACTIVITY IN SPLEENS AND LYMPH-NODES FROM PATIENTS WITH HODGKINS-
DISEASE

LP RUCO, A PROCOPIO, S UCCINI, CD BARONI
FEDERATION PROCEEDINGS 41 (3), 603-603, 1982

Increased monocyte phagocytosis in cancer patients

LP Ruco, A Procopio, S Uccini, CD Baroni
European Journal of Cancer (1965) 16 (10), 1315-1320, 1980

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