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Publications 2018

Characterization of microflora composition and antimicrobial activity of algal extracts from italian thermal muds

Giorgio A, Carraturo F, Aliberti F, De Bonis S, Libralato G, et. al.
Journal of Natural Science, Biology and Medicine
2018 vol: 9 (2) pp: 150

Penile metastasis secondary to nasal-type extranodal natural killer/T-cell lymphoma: A case report and review of the literature

Li Y, Fu X, Wu J, Yu C, Li Z, et. al.
Oncology Letters
2018 vol: 15 (5) pp: 8034-8038

Understanding Mechanisms of Synergy between Acidification and Ultrasound Treatments for Activated Sludge Dewatering: From Bench to Pilot-Scale Investigation

Cai M, Hu J, Wells G, Seo Y, Spinney R, et. al.
Environmental Science & Technology
2018 vol: 52 (7) pp: 4313-4323

Plasma phospholipase A2 activity may serve as a novel diagnostic biomarker for the diagnosis of breast cancer

Qu J, Zhao X, Wang J, Liu C, Sun Y, et. al.
Oncology Letters
2018 vol: 15 (4) pp: 5236-5242

Evaluation of Endoglin (CD105) expression in pediatric rhabdomyosarcoma

Di Paolo V, Russo I, Boldrini R, Ravà L, Pezzullo M, et. al.
BMC Cancer
2018 vol: 18 (1) pp: 31

Eosinophils suppress Th1 responses and restrict bacterially induced gastrointestinal inflammation

Arnold I, Artola-Borán M, Tallón de Lara P, Kyburz A, Taube C, et. al.

The Journal of experimental medicine
2018 pp: jem.20172049

Decrease in phosphorylated ERK indicates the therapeutic efficacy of a clinical PI3K α -selective inhibitor CYH33 in breast cancer

Liu X, Xu Y, Wang Y, Chen Y, Wang B, et. al.
Cancer Letters
2018 vol: 433 pp: 273-282

Selective Loss of PARG Restores PARylation and Counteracts PARP Inhibitor-Mediated Synthetic Lethality

Gogola E, Duarte A, de Ruiter J, Wiegant W, Schmid J, et. al.
Cancer Cell
2018 vol: 33 (6) pp: 1078-1093.e12

Oxidative Stress in Aortas of Patients with Advanced Occlusive and Aneurysmal Diseases

Lucas M, Carraro C, Belló-Klein A, Kalil A, Aerts N, et. al.
Annals of vascular surgery
2018

Expression profiling of *c-kit* and its impact after esiRNA silencing during gonadal development in catfish

Laldinsangi C, Senthilkumaran B
General and Comparative Endocrinology
2018

New strategy for the azido–ascorbic acid reaction: a convenient chemosensor and its imaging in garlic slice tissues

Zhang D, Li N, Ma Y, Wang R, Wang J, et. al.
New Journal of Chemistry
2018 vol: 42 (9) pp: 6707-6712

The developmental transcriptome atlas of the spoon worm *Urechis unicinctus* (Echiurida: Annelida)

Park C, Han Y, Lee S, Ry K, Oh J, et. al.
GigaScience
2018 vol: 7 (3) pp: 1-7

Efficacy of Osthole in Management of Hypoperfused Retina

Du R, Meng Z, Wang J, Wang Y
Journal of Ophthalmology
2018 vol: 2018 pp: 1-12

CELLULASE6 and MANNANASE7 Affect Cell Differentiation and Silique Dehiscence

He H, Bai M, Tong P, Hu Y, Yang M, et. al.

Plant physiology

2018 vol: 176 (3) pp: 2186-2201

Effects of radio frequency assisted blanching on polyphenol oxidase, weight loss, texture, color and microstructure of potato

Zhang Z, Wang J, Zhang X, Shi Q, Xin L, et. al.

Food Chemistry

2018 vol: 248 pp: 173-182

Publications 2017

β -Arrestin2 mediates progression of murine primary myelofibrosis

Rein L, Wisler J, Kim J, Theriot B, Huang L, et. al.

JCI Insight

2017 vol: 2 (24)

Effects of arsenolipids on in vitro blood-brain barrier model

Müller S, Ebert F, Raber G, Meyer S, Bornhorst J, Hüwel S, Galla H, Francesconi K, Schwerdtle T

Archives of Toxicology

2017

Kinase MPK17 and the peroxisome division factor PMD1 influence salt-induced peroxisome proliferation

Frick E, Strader L

Plant Physiology

2017 pp: pp.01019.2017

Histochemical analysis of glucose transporter type 1 expression in mouse uterine natural killer cells

Kyi-Tha-Thu C, Takizawa T

Journal of Reproductive Immunology

2017 vol: 124 pp: 83

The membrane bile acid receptor TGR5 drives cell growth and migration via activation of the JAK2/STAT3 signaling pathway in non-small cell lung cancer

Liu X, Chen B, You W, Xue S, Qin H, Jiang H

Cancer Letters

2017 vol: 412 pp: 194-207

Stromal and intraepithelial tumor-infiltrating lymphocytes in colorectal carcinoma

Jakubowska K, Kisielewski W, Kańczuga-Koda L, Koda M, Famulski W
Oncology Letters
2017

Assessing neurodevelopmental effects of arsenolipids in pre-differentiated human neurons

Witt B, Ebert F, Meyer S, Francesconi K, Schwerdtle T
Molecular Nutrition & Food Research
2017 vol: 61 (11) pp: 1700199

Oil Accumulation in Transgenic Potato Tubers Alters Starch Quality and Nutritional Profile

Mitchell M, Pritchard J, Okada S, Larroque O, Yulia D, et. al.
Frontiers in Plant Science
2017 vol: 8 pp: 554

Damage-Induced Cell Regeneration in the Midgut of *Aedes albopictus* Mosquitoes

Janeh M, Osman D, Kambris Z, Hoek M, O'Farrell P
Scientific Reports
2017 vol: 7 pp: 44594

Integration of Receptor Tyrosine Kinases Determines Sensitivity to PI3K α -selective Inhibitors in Breast Cancer

Xu Y, Wang X, Chen Y, Chen S, Yang X, Sun Y, Geng M, Ding J, Meng L
Theranostics
2017 vol: 7 (4) pp: 974-986

Publications 2016

Five novel transcription factors as potential regulators of *OsNHX1* gene expression in a salt tolerant rice genotype

Almeida D Gregorio G Oliveira M Saibo N
Plant Molecular Biology
2016 pp: 1-17

Role of RhoA/MERK1/ERK1/2/iNOS signaling in ocular ischemic syndrome

Du R, Wang J, Wang Y
Graefe's Archive for Clinical and Experimental Ophthalmology
2016 pp: 1-10

Lacrimal Gland Repair Using Progenitor Cells

Gromova A, Voronov D, Yoshida M, Thotakura S, Meech R, et. al.

Stem cells translational medicine
2016 pp: sctm.2016-0191

Genotoxic and inflammatory effects of nanofibrillated cellulose in murine lungs

Catalán J, Rydman E, Aimonen K, Hannukainen K, Suhonen S, Vanhala E, Moreno C, Meyer V, Perez D, Sneck A, Forsström U, Højgaard C, Willemoes M, Winther J, Vogel U, Wolff H, Alenius H, Savolainen K, Norppa H

Mutagenesis

2016 pp: gew035



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