

# Pietro Campiglia

## List of Publications by Year in descending order

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244  
papers

6,549  
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71102

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253  
docs citations

253  
times ranked

9451  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Nutritional Regimes Enriched with Antioxidants as an Efficient Adjuvant for IBD Patients under Infliximab Administration, a Pilot Study. <i>Antioxidants</i> , 2022, 11, 138.  | 5.1 | 10        |
| 2  | Chemical Characterization and Preliminary Evaluation of the Efficacy and Tolerability of a Food Supplement Based on Pomegranate Extract, B Vitamins, and Vitamin C against Prolonged Fatigue in Healthy Consumers. <i>Processes</i> , 2022, 10, 208. | 2.8 | 5         |
| 3  | Hydroethanolic Extract of <i>Prunus domestica</i> L.: Metabolite Profiling and In Vitro Modulation of Molecular Mechanisms Associated to Cardiometabolic Diseases. <i>Nutrients</i> , 2022, 14, 340.   | 4.1 | 12        |
| 4  | The Longevity-Associated Variant of BPIFB4 Reduces Senescence in Glioma Cells and in Patients' Lymphocytes Favoring Chemotherapy Efficacy. <i>Cells</i> , 2022, 11, 294.   | 4.1 | 7         |
| 5  | Ultrasound-Assisted Extraction, Chemical Characterization, and Impact on Cell Viability of Food Wastes Derived from Southern Italy Autochthonous Citrus Fruits. <i>Antioxidants</i> , 2022, 11, 285.   | 5.1 | 6         |
| 6  | Targeting the ASMase/S1P pathway protects from sortilin-evoked vascular damage in hypertension. <i>Journal of Clinical Investigation</i> , 2022, 132, .  | 8.2 | 23        |
| 7  | N-4 Alkyl Cytosine Derivatives Synthesis: A New Approach. <i>Reactions</i> , 2022, 3, 192-202.   | 2.1 | 0         |
| 8  | Chemical Composition, Fatty Acid and Mineral Content of Food-Grade White, Red and Black Sorghum Varieties Grown in the Mediterranean Environment. <i>Foods</i> , 2022, 11, 436.  | 4.3 | 17        |
| 9  | In Vitro and In Vivo Pharmacological Characterization of a Novel TRPM8 Inhibitor Chemotype Identified by Small-Scale Preclinical Screening. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2070.                                     | 4.1 | 0         |
| 10 | Extra Virgin Olive Oil Extracts of Indigenous Southern Tuscany Cultivar Act as Anti-Inflammatory and Vasorelaxant Nutraceuticals. <i>Antioxidants</i> , 2022, 11, 437.   | 5.1 | 7         |
| 11 | Interleukin 1 $\beta$ Blockade Reduces Intestinal Inflammation in a Murine Model of Tumor Necrosis Factor-Independent Ulcerative Colitis. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2022, 14, 151-171.                         | 4.5 | 19        |
| 12 | Metabolomics-assisted discovery of a new anticancer GLS-1 inhibitor chemotype from a nortopsentin-inspired library: From phenotype screening to target identification. <i>European Journal of Medicinal Chemistry</i> , 2022, 234, 114233.           | 5.5 | 28        |
| 13 | New TRPM8 blockers exert anticancer activity over castration-resistant prostate cancer models. <i>European Journal of Medicinal Chemistry</i> , 2022, 238, 114435.   | 5.5 | 8         |
| 14 | Catalytic non-thermal plasma process for the degradation of organic pollutants in aqueous solution. <i>Journal of Environmental Chemical Engineering</i> , 2022, 10, 107841.   | 6.7 | 6         |
| 15 | Development and application of a fast ultra-high performance liquid chromatography-trapped ion mobility mass spectrometry method for untargeted lipidomics. <i>Journal of Chromatography A</i> , 2022, 1673, 463124.                                 | 3.7 | 10        |
| 16 | Untargeted lipidomics reveals specific lipid profiles in COVID-19 patients with different severity from Campania region (Italy). <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022, 217, 114827.                                       | 2.8 | 25        |
| 17 | Structure-Based Development of SARS-CoV-2 Spike Interactors. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5601.  | 4.1 | 3         |
| 18 | Post-COVID Syndrome: The Research Progress in the Treatment of Pulmonary sequelae after COVID-19 Infection. <i>Pharmaceutics</i> , 2022, 14, 1135.   | 4.5 | 15        |

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|----|--|-----|-----------|
| 19 | MALDI Mass Spectrometry Imaging Highlights Specific Metabolome and Lipidome Profiles in Salivary Gland Tumor Tissues. <i>Metabolites</i> , 2022, 12, 530.  | 2.9 | 9         |
| 20 | Aloe gel-base food products: Chemical, toxicological, and regulatory aspects. <i>Regulatory Toxicology and Pharmacology</i> , 2021, 119, 104818.   | 2.7 | 9         |
| 21 | Prenatal and Early Postnatal Cerebral <sc>d</sc>-Aspartate Depletion Influences <sc>l</sc>-Amino Acid Pathways, Bioenergetic processes, and Developmental Brain Metabolism. <i>Journal of Proteome Research</i> , 2021, 20, 727-739.               | 3.7 | 8         |
| 22 | Iron-Enriched Nutritional Supplements for the 2030 Pharmacy Shelves. <i>Nutrients</i> , 2021, 13, 378.   | 4.1 | 16        |
| 23 | Analysis of the metabolic switch induced by the spirulina peptide SP6 in high fat diet ApoE <sup>-/-</sup> mice model: A direct infusion FT-ICR-MS based approach. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 195, 113865.   | 2.8 | 5         |
| 24 | A Novel Vasoactive Peptide "PG1" from Buffalo Ice-Cream Protects from Angiotensin-Evoked High Blood Pressure. <i>Antioxidants</i> , 2021, 10, 441.   | 5.1 | 5         |
| 25 | In vivo bioavailability and in vitro toxicological evaluation of the new butyric acid releaser N-(1-carbamoyl-2-phenyl-ethyl) butyramide. <i>Biomedicine and Pharmacotherapy</i> , 2021, 137, 111385.  | 5.6 | 8         |
| 26 | Epilobium angustifolium L. extract with high content in oenothein B on benign prostatic hyperplasia: A monocentric, randomized, double-blind, placebo-controlled clinical trial. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111414.       | 5.6 | 14        |
| 27 | Comparison of Content in Phenolic Compounds and Antioxidant Capacity in Grains of White, Red, and Black Sorghum Varieties Grown in the Mediterranean Area. <i>ACS Food Science &amp; Technology</i> , 2021, 1, 1109-1119.                          | 2.7 | 13        |
| 28 | Healthberry 865 <sup>®</sup> and Its Related, Specific, Single Anthocyanins Exert a Direct Vascular Action, Modulating Both Endothelial Function and Oxidative Stress. <i>Antioxidants</i> , 2021, 10, 1191.                                       | 5.1 | 5         |
| 29 | Characterization of phase I and phase II metabolites of hop ( <i>Humulus lupulus</i> L.) bitter acids: In vitro and in vivo metabolic profiling by UHPLC-Q-Orbitrap. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 201, 114107. | 2.8 | 7         |
| 30 | Quercetin Administration Suppresses the Cytokine Storm in Myeloid and Plasmacytoid Dendritic Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8349.   | 4.1 | 14        |
| 31 | Peptide Derivatives of the Zonulin Inhibitor Larazotide (AT1001) as Potential Anti SARS-CoV-2: Molecular Modelling, Synthesis and Bioactivity Evaluation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9427.                     | 4.1 | 12        |
| 32 | Lipid Nanoparticles Traverse Non-Corneal Path to Reach the Posterior Eye Segment: In Vivo Evidence. <i>Molecules</i> , 2021, 26, 4673.   | 3.8 | 17        |
| 33 | Nobiletin and Xanthohumol Sensitize Colorectal Cancer Stem Cells to Standard Chemotherapy. <i>Cancers</i> , 2021, 13, 3927.  | 3.7 | 20        |
| 34 | Lifestyle Habits and Exposure to BPA and Phthalates in Women of Childbearing Age from Northern Italy: A Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9710.                                    | 2.6 | 7         |
| 35 | Discovery of a Novel Tetrapeptide against Influenza A Virus: Rational Design, Synthesis, Bioactivity Evaluation and Computational Studies. <i>Pharmaceuticals</i> , 2021, 14, 959.   | 3.8 | 4         |
| 36 | Identification of a dual acting SARS-CoV-2 proteases inhibitor through in silico design and step-by-step biological characterization. <i>European Journal of Medicinal Chemistry</i> , 2021, 226, 113863.  | 5.5 | 22        |

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|----|--|------|-----------|
| 37 | Protective Effect of Pomegranate on Oxidative Stress and Inflammatory Response Induced by 5-Fluorouracil in Human Keratinocytes. <i>Antioxidants</i> , 2021, 10, 203.  | 5.1  | 21        |
| 38 | ANXA1 Contained in EVs Regulates Macrophage Polarization in Tumor Microenvironment and Promotes Pancreatic Cancer Progression and Metastasis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11018.  | 4.1  | 22        |
| 39 | Overcome Chemoresistance: Biophysical and Structural Analysis of Synthetic FHIT-Derived Peptides. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 715263.   | 3.5  | 1         |
| 40 | Therapeutic potential of TRPM8 antagonists in prostate cancer. <i>Scientific Reports</i> , 2021, 11, 23232.  | 3.3  | 22        |
| 41 | Hop-derived fraction rich in beta acids and prenylflavonoids regulates the inflammatory response in dendritic cells differently from quercetin: unveiling metabolic changes by mass spectrometry-based metabolomics. <i>Food and Function</i> , 2021, 12, 12800-12811. | 4.6  | 5         |
| 42 | In situ gelling alginate-pectin blend particles loaded with Ac2-26: A new weapon to improve wound care armamentarium. <i>Carbohydrate Polymers</i> , 2020, 227, 115305.  | 10.2 | 42        |
| 43 | Inflammation and Oxidative Stress in Chronic Kidney Disease—Potential Therapeutic Role of Minerals, Vitamins and Plant-Derived Metabolites. <i>International Journal of Molecular Sciences</i> , 2020, 21, 263.  | 4.1  | 208       |
| 44 | Synthesis and Pharmacological Characterization of Conformationally Restricted Retigabine Analogues as Novel Neuronal Kv7 Channel Activators. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 163-185.  | 6.4  | 20        |
| 45 | Heparan sulfate binds the extracellular Annexin A1 and blocks its effects on pancreatic cancer cells. <i>Biochemical Pharmacology</i> , 2020, 182, 114252.   | 4.4  | 14        |
| 46 | Viruses in wastewater: occurrence, abundance and detection methods. <i>Science of the Total Environment</i> , 2020, 745, 140910.   | 8.0  | 170       |
| 47 | A Novel Promising Frontier for Human Health: The Beneficial Effects of Nutraceuticals in Cardiovascular Diseases. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8706.   | 4.1  | 32        |
| 48 | Exploiting GRK2 Inhibition as a Therapeutic Option in Experimental Cancer Treatment: Role of p53-Induced Mitochondrial Apoptosis. <i>Cancers</i> , 2020, 12, 3530.   | 3.7  | 6         |
| 49 | Exploration of TRPM8 Binding Sites by Î <sup>2</sup> -Carboline-Based Antagonists and Their In Vitro Characterization and In Vivo Analgesic Activities. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 9672-9694.   | 6.4  | 15        |
| 50 | Bioactive Polyphenols from Pomegranate Juice Reduce 5-Fluorouracil-Induced Intestinal Mucositis in Intestinal Epithelial Cells. <i>Antioxidants</i> , 2020, 9, 699.  | 5.1  | 17        |
| 51 | Ganoderma lucidum Ethanol Extracts Enhance Re-Epithelialization and Prevent Keratinocytes from Free-Radical Injury. <i>Pharmaceutics</i> , 2020, 13, 224.  | 3.8  | 19        |
| 52 | Role of Endothelial G Protein-Coupled Receptor Kinase 2 in Angioedema. <i>Hypertension</i> , 2020, 76, 1625-1636.  | 2.7  | 23        |
| 53 | Degradation of Acid Orange 7 Azo Dye in Aqueous Solution by a Catalytic-Assisted, Non-Thermal Plasma Process. <i>Catalysts</i> , 2020, 10, 888.  | 3.5  | 19        |
| 54 | Synthesis and Ex Vivo Trans-Corneal Permeation of Penetratin Analogues as Ophthalmic Carriers: Preliminary Results. <i>Pharmaceutics</i> , 2020, 12, 728.  | 4.5  | 4         |

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|----|---|-----|-----------|
| 55 | Annexin A1 Released in Extracellular Vesicles by Pancreatic Cancer Cells Activates Components of the Tumor Microenvironment, through Interaction with the Formyl-Peptide Receptors. <i>Cells</i> , 2020, 9, 2719.   | 4.1 | 27        |
| 56 | Metabolic profiling, in vitro bioaccessibility and in vivo bioavailability of a commercial bioactive <i>Epilobium angustifolium</i> L. extract. <i>Biomedicine and Pharmacotherapy</i> , 2020, 131, 110670.   | 5.6 | 24        |
| 57 | <i>Citrus sinensis</i> and <i>Vitis vinifera</i> Protect Cardiomyocytes from Doxorubicin-Induced Oxidative Stress: Evaluation of Onconutraceutical Potential of Vegetable Smoothies. <i>Antioxidants</i> , 2020, 9, 378.  | 5.1 | 8         |
| 58 | Development of Chitosan/Mannitol Microparticles as Delivery System for the Oral Administration of a <i>Spirulina</i> Bioactive Peptide Extract. <i>Molecules</i> , 2020, 25, 2086.  | 3.8 | 6         |
| 59 | <i>Citrus aurantium</i> L. Dry Extracts Ameliorate Adipocyte Differentiation of 3T3-L1 Cells Exposed to TNF $\alpha$ by Down-Regulating miR-155 Expression. <i>Nutrients</i> , 2020, 12, 1587.  | 4.1 | 4         |
| 60 | The Hepatoprotective Effect of Taurisolo, a Nutraceutical Enriched in Resveratrol and Polyphenols, Involves Activation of Mitochondrial Metabolism in Mice Liver. <i>Antioxidants</i> , 2020, 9, 410.   | 5.1 | 20        |
| 61 | Comparison of Online Comprehensive HILIC $\text{Å}$ – RP and RP $\text{Å}$ – RP with Trapping Modulation Coupled to Mass Spectrometry for Microalgae Peptidomics. <i>Separations</i> , 2020, 7, 25.   | 2.4 | 11        |
| 62 | Iron Overload Mimicking Conditions Skews Bone Marrow Dendritic Cells Differentiation into MHCII <sup>low</sup> CD11c <sup>+</sup> CD11b <sup>+</sup> F4/80 <sup>+</sup> Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1353.   | 4.1 | 7         |
| 63 | New Nutraceutical Combination Reduces Blood Pressure and Improves Exercise Capacity in Hypertensive Patients Via a Nitric Oxide-Dependent Mechanism. <i>Journal of the American Heart Association</i> , 2020, 9, e014923.   | 3.7 | 17        |
| 64 | <i>Trifolium Repens</i> Blocks Proliferation in Chronic Myelogenous Leukemia via the BCR-ABL/STAT5 Pathway. <i>Cells</i> , 2020, 9, 379.  | 4.1 | 12        |
| 65 | Ocular Formulation Based on Palmitoylethanolamide-Loaded Nanostructured Lipid Carriers: Technological and Pharmacological Profile. <i>Nanomaterials</i> , 2020, 10, 287.  | 4.1 | 32        |
| 66 | Indole-3-lactic acid, a metabolite of tryptophan, secreted by <i>Bifidobacterium longum</i> subspecies <i>infantis</i> is anti-inflammatory in the immature intestine. <i>Pediatric Research</i> , 2020, 88, 209-217.   | 2.3 | 145       |
| 67 | Winnie-APCMin/+ Mice: A Spontaneous Model of Colitis-Associated Colorectal Cancer Combining Genetics and Inflammation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2972.   | 4.1 | 9         |
| 68 | Pharmacological inhibition of GRK2 improves cardiac metabolism and function in experimental heart failure. <i>ESC Heart Failure</i> , 2020, 7, 1571-1584.   | 3.1 | 21        |
| 69 | In silico Analysis Revealed Potential Anti-SARS-CoV-2 Main Protease Activity by the Zonulin Inhibitor Larazotide Acetate. <i>Frontiers in Chemistry</i> , 2020, 8, 628609.  | 3.6 | 21        |
| 70 | Online comprehensive hydrophilic interaction chromatography $\text{Å}$ – reversed phase liquid chromatography coupled to mass spectrometry for in depth peptidomic profile of microalgae gastro-intestinal digests. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 175, 112783. | 2.8 | 5         |
| 71 | Quercetin-Induced miR-369 <sup>a</sup> Suppresses Chronic Inflammatory Response Targeting C/EBP $\beta$ . <i>Molecular Nutrition and Food Research</i> , 2019, 63, e1801390.  | 3.3 | 42        |
| 72 | An Efficient Approach to Aromatic Aminomethylation Using Dichloromethane as Methylene Source. <i>Frontiers in Chemistry</i> , 2019, 7, 568.   | 3.6 | 4         |

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|----|---|-----|-----------|
| 73 | Immunomodulatory activity of Humulus lupulus bitter acids fraction: Enhancement of natural killer cells function by Nkp44 activating receptor stimulation. <i>Journal of Functional Foods</i> , 2019, 61, 103469.   | 3.4 | 8         |
| 74 | A Boost in Mitochondrial Activity Underpins the Cholesterol-Lowering Effect of Annurca Apple Polyphenols on Hepatic Cells. <i>Nutrients</i> , 2019, 11, 163.  | 4.1 | 24        |
| 75 | Yield parameters and antioxidant compounds of tomato fruit: the role of plant defence inducers with or without <i>Cucurbitur</i> infection. <i>Journal of the Science of Food and Agriculture</i> , 2019, 99, 5541-5549.  | 3.5 | 6         |
| 76 | Antidiabetic and Cardioprotective Effects of Pharmacological Inhibition of GRK2 in db/db Mice. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1492.   | 4.1 | 22        |
| 77 | Identification of an indol-based multi-target kinase inhibitor through phenotype screening and target fishing using inverse virtual screening approach. <i>European Journal of Medicinal Chemistry</i> , 2019, 167, 61-75.  | 5.5 | 20        |
| 78 | <i>Î²</i> -Lactoglobulin Heptapeptide Reduces Oxidative Stress in Intestinal Epithelial Cells and Angiotensin II-Induced Vasoconstriction on Mouse Mesenteric Arteries by Induction of Nuclear Factor Erythroid 2-Related Factor 2 (Nrf2) Translocation. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-13. | 4.0 | 12        |
| 79 | Characterization of New TRPM8 Modulators in Pain Perception. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5544.   | 4.1 | 37        |
| 80 | Anti-Inflammatory and Antioxidant Properties of Dehydrated Potato-Derived Bioactive Compounds in Intestinal Cells. <i>International Journal of Molecular Sciences</i> , 2019, 20, 6087.   | 4.1 | 24        |
| 81 | Novel Potent Decameric Peptide of <i>Spirulina platensis</i> Reduces Blood Pressure Levels Through a PI3K/AKT/eNOS-Dependent Mechanism. <i>Hypertension</i> , 2019, 73, 449-457.  | 2.7 | 53        |
| 82 | Chemical profiling of bioactive constituents in hop cones and pellets extracts by online comprehensive two-dimensional liquid chromatography with tandem mass spectrometry and direct infusion Fourier transform ion cyclotron resonance mass spectrometry. <i>Journal of Separation Science</i> , 2018, 41, 1548-1557.       | 2.5 | 36        |
| 83 | Hydrogen production from glucose degradation in water and wastewater treated by Ru-LaFeO <sub>3</sub> /Fe <sub>2</sub> O <sub>3</sub> magnetic particles photocatalysis and heterogeneous photo-Fenton. <i>International Journal of Hydrogen Energy</i> , 2018, 43, 2184-2196.  | 7.1 | 59        |
| 84 | Peptidome profiles and bioactivity elucidation of buffalo-milk dairy products after gastrointestinal digestion. <i>Food Research International</i> , 2018, 105, 1003-1010.  | 6.2 | 44        |
| 85 | Annurca Apple Polyphenols Protect Murine Hair Follicles from Taxane Induced Dystrophy and Hijacks Polyunsaturated Fatty Acid Metabolism toward <i>Î²</i> -Oxidation. <i>Nutrients</i> , 2018, 10, 1808.   | 4.1 | 20        |
| 86 | Aquaporin-9 Contributes to the Maturation Process and Inflammatory Cytokine Secretion of Murine Dendritic Cells. <i>Frontiers in Immunology</i> , 2018, 9, 2355.  | 4.8 | 17        |
| 87 | A Bronze-Tomato Enriched Diet Affects the Intestinal Microbiome under Homeostatic and Inflammatory Conditions. <i>Nutrients</i> , 2018, 10, 1862.   | 4.1 | 39        |
| 88 | Polyphenolic Extract from Tarocco ( <i>Citrus sinensis</i> L. Osbeck) Clone <i>Î²</i> -Lactoglobulin Exerts Anti-Inflammatory and Antioxidant Effects via NF- $\kappa$ B and Nrf-2 Activation in Murine Macrophages. <i>Nutrients</i> , 2018, 10, 1961.   | 4.1 | 16        |
| 89 | A Novel Small Peptide Inhibitor of NF $\kappa$ B, RH10, Blocks Oxidative Stress-Dependent Phenotypes in Cancer. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-9.   | 4.0 | 4         |
| 90 | Annurca Apple Polyphenols Ignite Keratin Production in Hair Follicles by Inhibiting the Pentose Phosphate Pathway and Amino Acid Oxidation. <i>Nutrients</i> , 2018, 10, 1406.  | 4.1 | 20        |

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|-----|--|-----|-----------|
| 91  | Modification of Lipid Profile in Commercial Cow Milk Samples before and after Their Expiration Date: Evaluation of Storage Crucial Parameters and Possible Environmentally Friendly Disposal Alternatives. <i>Journal of Food Quality</i> , 2018, 2018, 1-8.                   | 2.6 | 4         |
| 92  | Identification of a Potent Tryptophan-Based TRPM8 Antagonist With in Vivo Analgesic Activity. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 6140-6152.   | 6.4 | 31        |
| 93  | Innovative Nanoparticles Enhance N-Palmitoylethanolamide Intraocular Delivery. <i>Frontiers in Pharmacology</i> , 2018, 9, 285.  | 3.5 | 35        |
| 94  | Investigation on side-product formation during the synthesis of a lactoferrin-derived lactam-bridged cyclic peptide. <i>Amino Acids</i> , 2018, 50, 1367-1375.   | 2.7 | 1         |
| 95  | Fast Profiling of Natural Pigments in Different <i>Spirulina (Arthrospira platensis)</i> Dietary Supplements by DI-FT-ICR and Evaluation of their Antioxidant Potential by Pre-Column DPPH-UHPLC Assay. <i>Molecules</i> , 2018, 23, 1152.                                     | 3.8 | 37        |
| 96  | Antioxidant Properties of Buffalo-Milk Dairy Products: A $\beta$ -Lg Peptide Released after Gastrointestinal Digestion of Buffalo Ricotta Cheese Reduces Oxidative Stress in Intestinal Epithelial Cells. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1955. | 4.1 | 42        |
| 97  | Design, Synthesis, Biological Activity, and Structural Analysis of Lactam-Constrained PTPRJ Agonist Peptides. <i>ChemMedChem</i> , 2018, 13, 1673-1680.  | 3.2 | 1         |
| 98  | Citrus aurantium L. dry extracts promote C/ebp $\beta$ expression and improve adipocyte differentiation in 3T3-L1 cells. <i>PLoS ONE</i> , 2018, 13, e0193704.   | 2.5 | 14        |
| 99  | Osteogenesis Is Improved by Low Tumor Necrosis Factor Alpha Concentration through the Modulation of Gs-Coupled Receptor Signals. <i>Molecular and Cellular Biology</i> , 2017, 37, .   | 2.3 | 25        |
| 100 | Cellular subtype expression and activation of CaMKII regulate the fate of atherosclerotic plaque. <i>Atherosclerosis</i> , 2017, 256, 53-61.   | 0.8 | 16        |
| 101 | Development of an improved online comprehensive hydrophilic interaction chromatography—Reversed-phase ultra-high-pressure liquid chromatography platform for complex multiclass polyphenolic sample analysis. <i>Journal of Separation Science</i> , 2017, 40, 2188-2197.      | 2.5 | 45        |
| 102 | A Healthy Balance of Plasma Cholesterol by a Novel Annurca Apple-Based Nutraceutical Formulation: Results of a Randomized Trial. <i>Journal of Medicinal Food</i> , 2017, 20, 288-300.   | 1.5 | 21        |
| 103 | Antioxidant and antimicrobial properties of traditional green and purple "Napoletano" basil cultivars ( <i>Ocimum basilicum</i> L.) from Campania region (Italy). <i>Natural Product Research</i> , 2017, 31, 2067-2071.   | 1.8 | 16        |
| 104 | Lactoferrin-derived Peptides Active towards Influenza: Identification of Three Potent Tetrapeptide Inhibitors. <i>Scientific Reports</i> , 2017, 7, 10593.   | 3.3 | 28        |
| 105 | Flavonoid Composition of Tarocco ( <i>Citrus sinensis</i> L. Osbeck) Clone "Lempso" and Fast Antioxidant Activity Screening by DPPH-UHPLC-PDA-IT-TOF. <i>Phytochemical Analysis</i> , 2017, 28, 521-528.   | 2.4 | 15        |
| 106 | Ring-Fused Cyclic Aminals from Tetrahydro- $\beta$ -carboline-Based Dipeptide Compounds. <i>Journal of Organic Chemistry</i> , 2017, 82, 12014-12027.  | 3.2 | 6         |
| 107 | Annurca ( <i>Malus pumila</i> Miller cv. Annurca) apple as a functional food for the contribution to a healthy balance of plasma cholesterol levels: results of a randomized clinical trial. <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 2107-2115.      | 3.5 | 34        |
| 108 | Identification of novel microsomal prostaglandin E2 synthase-1 (mPGES-1) lead inhibitors from Fragment Virtual Screening. <i>European Journal of Medicinal Chemistry</i> , 2017, 125, 278-287.   | 5.5 | 19        |

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|-----|---|-----|-----------|
| 109 | Bioavailable Citrus sinensis Extract: Polyphenolic Composition and Biological Activity. <i>Molecules</i> , 2017, 22, 623.   | 3.8 | 31        |
| 110 | Secretory Leukoprotease Inhibitor (Slpi) Expression Is Required for Educating Murine Dendritic Cells Inflammatory Response Following Quercetin Exposure. <i>Nutrients</i> , 2017, 9, 706.   | 4.1 | 24        |
| 111 | Urinary Metabolomics in Pediatric Obesity and NAFLD Identifies Metabolic Pathways/Metabolites Related to Dietary Habits and Gut-Liver Axis Perturbations. <i>Nutrients</i> , 2017, 9, 485.  | 4.1 | 57        |
| 112 | Dendritic Cells Modulate Iron Homeostasis and Inflammatory Abilities Following Quercetin Exposure. <i>Current Pharmaceutical Design</i> , 2017, 23, 2139-2146.  | 1.9 | 46        |
| 113 | NutriLive: An Integrated Nutritional Approach as a Sustainable Tool to Prevent Malnutrition in Older People and Promote Active and Healthy Ageingâ€”The EIP-AHA Nutrition Action Group. <i>Advances in Public Health</i> , 2016, 2016, 1-9.                         | 1.5 | 8         |
| 114 | Development and Identification of a Novel Anti-HIV-1 Peptide Derived by Modification of the N-Terminal Domain of HIV-1 Integrase. <i>Frontiers in Microbiology</i> , 2016, 7, 845.  | 3.5 | 13        |
| 115 | Oxidative Stress Mediates the Antiproliferative Effects of Nelfinavir in Breast Cancer Cells. <i>PLoS ONE</i> , 2016, 11, e0155970.   | 2.5 | 17        |
| 116 | <i>Morus alba</i> extract modulates blood pressure homeostasis through eNOS signaling. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 2304-2311.  | 3.3 | 32        |
| 117 | Anti-inflammatory and antioxidant activity of polyphenolic extracts from <i>Lactuca sativa</i> (var. <i>Maravilla de Verano</i> ) under different farming methods. <i>Journal of the Science of Food and Agriculture</i> , 2016, 96, 4194-4206.                     | 3.5 | 26        |
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