

# S Cuzzocrea

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

768  
papers

34,398  
citations

89  
h-index

133  
g-index

802  
ext. papers

38,371  
ext. citations

5.8  
avg, IF

7.2  
L-index

#	Paper	IF	Citations
768	Intestinal Disorder in Zebrafish Larvae (): The Protective Action of N-Palmitoylethanolamide-oxazoline.. <i>Life</i> , <b>2022</b> , 12,	3	2
767	Assessment of 2-Pentadecyl-2-oxazoline Role on Lipopolysaccharide-Induced Inflammation on Early Stage Development of Zebrafish (). <i>Life</i> , <b>2022</b> , 12,	3	1
766	Role of EPA in Inflammation: Mechanisms, Effects, and Clinical Relevance.. <i>Biomolecules</i> , <b>2022</b> , 12,	5.9	4
765	Environmental Risk Assessment of Oxaliplatin Exposure on Early Life Stages of Zebrafish (). <i>Toxics</i> , <b>2022</b> , 10,	4.7	3
764	Discovery of Neuroprotective Agents Based on a 5-(4-Pyridinyl)-1,2,4-triazole Scaffold.. <i>ACS Chemical Neuroscience</i> , <b>2022</b> , 13, 581-586	5.7	0
763	Sensitivity of Zebrafish Embryogenesis to Risk of Fotemustine Exposure. <i>Fishes</i> , <b>2022</b> , 7, 67	2.5	1
762	S-Acetyl-Glutathione Attenuates Carbon Tetrachloride-Induced Liver Injury by Modulating Oxidative Imbalance and Inflammation.. <i>International Journal of Molecular Sciences</i> , <b>2022</b> , 23,	6.3	2
761	Role of Bevacizumab on Vascular Endothelial Growth Factor in Apolipoprotein E Deficient Mice after Traumatic Brain Injury.. <i>International Journal of Molecular Sciences</i> , <b>2022</b> , 23,	6.3	1
760	Combined Effects of Potassium Perchlorate and a Neonicotinoid on Zebrafish Larvae ( <i>Danio rerio</i> ). <i>Toxics</i> , <b>2022</b> , 10, 203	4.7	0
759	Molecular and Biochemical Mechanism of Cannabidiol in the Management of the Inflammatory and Oxidative Processes Associated with Endometriosis. <i>International Journal of Molecular Sciences</i> , <b>2022</b> , 23, 5427	6.3	3
758	Toxic Exposure to Endocrine Disruptors Worsens Parkinson's Disease Progression through NRF2/HO-1 Alteration. <i>Biomedicines</i> , <b>2022</b> , 10, 1073	4.8	1
757	AB[ <i>Euterpe Oleraceae</i> Mart.) Seeds Regulate NF- $\kappa$ B and Nrf2/ARE Pathways Protecting Lung against Acute and Chronic Inflammation.. <i>Cellular Physiology and Biochemistry</i> , <b>2022</b> , 56, 1-20	3.9	3
756	Environmental Toxicity Assessment of Sodium Fluoride and Platinum-Derived Drugs Co-Exposure on Aquatic Organisms. <i>Toxics</i> , <b>2022</b> , 10, 272	4.7	2
755	Redox modulation of stress resilience by <i>Crocus Sativus</i> L. for potential neuroprotective and anti-neuroinflammatory applications in brain disorders: From molecular basis to therapy. <i>Mechanisms of Ageing and Development</i> , <b>2022</b> , 111686	5.6	0
754	Efficacy of a Novel Therapeutic, Based on Natural Ingredients and Probiotics, in a Murine Model of Multiple Food Intolerance and Maldigestion. <i>Nutrients</i> , <b>2022</b> , 14, 2251	6.7	0
753	Role of Etanercept and Infliximab on Nociceptive Changes Induced by the Experimental Model of Fibromyalgia. <i>International Journal of Molecular Sciences</i> , <b>2022</b> , 23, 6139	6.3	1
752	Neuroinflammation and Chronic Pelvic Pain Syndrome. <i>Urodynamics, Neurourology and Pelvic Floor Dysfunctions</i> , <b>2021</b> , 23-46	0.1	

751	Atrazine Inhalation Worsen Pulmonary Fibrosis Regulating the Nuclear Factor-Erythroid 2-Related Factor (Nrf2) Pathways Inducing Brain Comorbidities. <i>Cellular Physiology and Biochemistry</i> , <b>2021</b> , 55, 704-725	3.9	2
750	Aflatoxin B1 Toxicity in Zebrafish Larva ( ): Protective Role of. <i>Toxins</i> , <b>2021</b> , 13,	4.9	3
749	Key Mechanisms and Potential Implications of in NLRP3 Inflammasome Activation by Reactive Oxygen Species during Alzheimer's Disease. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	6
748	PEA/Polydatin: Anti-Inflammatory and Antioxidant Approach to Counteract DNBS-Induced Colitis. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	11
747	Immunomodulatory Effect of Microglia-Released Cytokines in Gliomas. <i>Brain Sciences</i> , <b>2021</b> , 11,	3.4	7
746	Role of miRNA-19a in Cancer Diagnosis and Poor Prognosis. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	4
745	Physiological and Biochemical Changes in NRF2 Pathway in Aged Animals Subjected to Brain Injury. <i>Cellular Physiology and Biochemistry</i> , <b>2021</b> , 55, 160-179	3.9	8
744	PEA-OXA Mitigates Oxaliplatin-Induced Painful Neuropathy through NF- $\kappa$ B/Nrf-2 Axis. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	2
743	The Methyl Ester of 2-Cyano-3,12-Dioxooleana-1,9-Dien-28-Oic Acid Reduces Endometrial Lesions Development by Modulating the NF $\kappa$ B and Nrf2 Pathways. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	5
742	Fibromyalgia: Pathogenesis, Mechanisms, Diagnosis and Treatment Options Update. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	21
741	Autophagy and Mitophagy Promotion in a Rat Model of Endometriosis. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	2
740	Hidroxi Roles in Neuroprotection: Biochemical Links between Traumatic Brain Injury and Alzheimer's Disease. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	9
739	Hidroxi and Endometriosis: Biochemical Evaluation of Oxidative Stress and Pain. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	10
738	Hidroxi Counteracts Cyclophosphamide-Induced Male Infertility through NRF2 Pathways in a Mouse Model. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	12
737	Management of Acute Lung Injury: Palmitoylethanolamide as a New Approach. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	11
736	Inhibition of P2X7 Purinergic Receptor Ameliorates Fibromyalgia Syndrome by Suppressing NLRP3 Pathway. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	4
735	Regulation of Inflammatory and Proliferative Pathways by Fotemustine and Dexamethasone in Endometriosis. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	1
734	and Modulate Molecular and Biochemical Changes after Traumatic Brain Injury. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	10

733	Palmitoylethanolamide/Baicalein Regulates the Androgen Receptor Signaling and NF- $\kappa$ B/Nrf2 Pathways in Benign Prostatic Hyperplasia. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	4
732	Epigallocatechin-3-Gallate Modulates Postoperative Pain by Regulating Biochemical and Molecular Pathways. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	3
731	Hidrox and Chronic Cystitis: Biochemical Evaluation of Inflammation, Oxidative Stress, and Pain. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	7
730	Poly (ADP-Ribose) Polymerase Inhibitor, ABT888, Improved Cisplatin Effect in Human Oral Cell Carcinoma. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	2
729	Exposure to Atrazine Induces Lung Inflammation through Nrf2-HO1 and Beclin 1/LC3 Pathways.. <i>Cellular Physiology and Biochemistry</i> , <b>2021</b> , 55, 413-427	3.9	1
728	KYP-2047, an Inhibitor of Prolyl-Oligopeptidase, Reduces Glioblastoma Proliferation through Angiogenesis and Apoptosis Modulation. <i>Cancers</i> , <b>2021</b> , 13,	6.6	7
727	Atrazine Inhalation Causes Neuroinflammation, Apoptosis and Accelerating Brain Aging. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	4
726	Therapeutic potential of flavonoids in the treatment of chronic venous insufficiency. <i>Vascular Pharmacology</i> , <b>2021</b> , 137, 106825	5.9	4
725	Plumericin Protects against Experimental Inflammatory Bowel Disease by Restoring Intestinal Barrier Function and Reducing Apoptosis. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	5
724	Involvements of Hyperhomocysteinemia in Neurological Disorders. <i>Metabolites</i> , <b>2021</b> , 11,	5.6	11
723	Protective effect of snail secretion filtrate against ethanol-induced gastric ulcer in mice. <i>Scientific Reports</i> , <b>2021</b> , 11, 3638	4.9	7
722	Effect of Ultra-Micronized-Palmitoylethanolamide and Acetyl-L-Carnitine on Experimental Model of Inflammatory Pain. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	3
721	The Nutraceutical N-Palmitoylethanolamide (PEA) Reveals Widespread Molecular Effects Unmasking New Therapeutic Targets in Murine Varicocele. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	3
720	The inhibition of mammalian target of rapamycin (mTOR) in improving inflammatory response after traumatic brain injury. <i>Journal of Cellular and Molecular Medicine</i> , <b>2021</b> , 25, 7855-7866	5.6	5
719	Co-Ultra PEALut Enhances Endogenous Repair Response Following Moderate Traumatic Brain Injury. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	3
718	TBK1 Inhibitor Exerts Antiproliferative Effect on Glioblastoma Multiforme Cells. <i>Oncology Research</i> , <b>2021</b> , 28, 779-790	4.8	1
717	Evaluating the Protective Properties of a Xyloglucan-Based Nasal Spray in a Mouse Model of Allergic Rhinitis. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	1
716	Micro Composite Palmitoylethanolamide/Rutin Reduces Vascular Injury through Modulation of the Nrf2/HO-1 and NF- $\kappa$ B Pathways. <i>Current Medicinal Chemistry</i> , <b>2021</b> , 28, 6287-6302	4.3	4

715	Combined Toxicity of Xenobiotics Bisphenol A and Heavy Metals on Zebrafish Embryos (). <i>Toxics</i> , <b>2021</b> , 9,	4.7	3
714	TLR7/8 in the Pathogenesis of Parkinson's Disease. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	6
713	Protective effects of Colomast, A New Formulation of Adelmidrol and Sodium Hyaluronate, in A Mouse Model of Acute Restraint Stress. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	8
712	Protective Effect of Silibinin on Lipopolysaccharide-Induced Inflammatory Responses in Equine Peripheral Blood Mononuclear Cells, an In Vitro Study. <i>Animals</i> , <b>2020</b> , 10,	3.1	4
711	Protective Effect of Hydroxytyrosol on LPS-Induced Inflammation and Oxidative Stress in Bovine Endometrial Epithelial Cell Line. <i>Veterinary Sciences</i> , <b>2020</b> , 7,	2.4	5
710	Ultramicronized Palmitoylethanolamide and Paracetamol, a New Association to Relieve Hyperalgesia and Pain in a Sciatic Nerve Injury Model in Rat. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	29
709	The Role of Cashew ( L.) Nuts on an Experimental Model of Painful Degenerative Joint Disease. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	34
708	Palmitoylethanolamide and Related ALIAMides: Prohomeostatic Lipid Compounds for Animal Health and Wellbeing. <i>Veterinary Sciences</i> , <b>2020</b> , 7,	2.4	10
707	Focus on the Role of NLRP3 Inflammasome in Diseases. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	69
706	Innovative IgG Biomarkers Based on Phage Display Microbial Amyloid Mimotope for State and Stage Diagnosis in Alzheimer's Disease. <i>ACS Chemical Neuroscience</i> , <b>2020</b> , 11, 1013-1026	5.7	5
705	An Update of Palmitoylethanolamide and Luteolin Effects in Preclinical and Clinical Studies of Neuroinflammatory Events. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	28
704	Modulation of NLRP3 Inflammasome through Formyl Peptide Receptor 1 (Fpr-1) Pathway as a New Therapeutic Target in Bronchiolitis Obliterans Syndrome. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	25
703	Protective effect of a new hyaluronic acid -carnosine conjugate on the modulation of the inflammatory response in mice subjected to collagen-induced arthritis. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 125, 110023	7.5	16
702	Mannuronic Acid in Low-Risk and Intermediate-1-Risk Myelodysplastic Syndromes. <i>Journal of Clinical Pharmacology</i> , <b>2020</b> , 60, 879-888	2.9	
701	Dimethyl fumarate alleviates the nitroglycerin (NTG)-induced migraine in mice. <i>Journal of Neuroinflammation</i> , <b>2020</b> , 17, 59	10.1	17
700	Effect of N-palmitoylethanolamine-oxazoline on comorbid neuropsychiatric disturbance associated with inflammatory bowel disease. <i>FASEB Journal</i> , <b>2020</b> , 34, 4085-4106	0.9	14
699	N-acetyl-L-cysteine reduces Leishmania amazonensis-induced inflammation in BALB/c mice. <i>BMC Veterinary Research</i> , <b>2020</b> , 16, 13	2.7	4
698	Protective effect of sodium propionate in Aβ-induced neurotoxicity and spinal cord trauma. <i>Neuropharmacology</i> , <b>2020</b> , 166, 107977	5.5	9

697	The Antioxidant and Anti-Inflammatory Properties of L. Cashew Nuts in a Mouse Model of Colitis. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	44
696	Protective Effect of Hydroxytyrosol Against Oxidative Stress Induced by the Ochratoxin in Kidney Cells: and Study. <i>Frontiers in Veterinary Science</i> , <b>2020</b> , 7, 136	3.1	14
695	The Anti-Inflammatory and Antioxidant Effects of Sodium Propionate. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	12
694	Neutralization of extracellular NAMPT (nicotinamide phosphoribosyltransferase) ameliorates experimental murine colitis. <i>Journal of Molecular Medicine</i> , <b>2020</b> , 98, 595-612	5.5	13
693	Chronic Morphine-Induced Changes in Signaling at the A Adenosine Receptor Contribute to Morphine-Induced Hyperalgesia, Tolerance, and Withdrawal. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2020</b> , 374, 331-341	4.7	18
692	The Role of Annexin A1 and Formyl Peptide Receptor 2/3 Signaling in Chronic Corticosterone-Induced Depression-Like behaviors and Impairment in Hippocampal-Dependent Memory. <i>CNS and Neurological Disorders - Drug Targets</i> , <b>2020</b> , 19, 27-43	2.6	22
691	The Protective Effect of New Carnosine-Hyaluronic Acid Conjugate on the Inflammation and Cartilage Degradation in the Experimental Model of Osteoarthritis. <i>Applied Sciences (Switzerland)</i> , <b>2020</b> , 10, 1324	2.6	5
690	TAK1 Inhibitor Enhances the Therapeutic Treatment for Glioblastoma. <i>Cancers</i> , <b>2020</b> , 13,	6.6	2
689	Effect of a Product Containing Xyloglucan and Pea Protein on a Murine Model of Atopic Dermatitis. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	6
688	Consumption of . (Cashew Nuts) Inhibits Oxidative Stress through Modulation of the Nrf2/HO-1 and NF-kB Pathways. <i>Molecules</i> , <b>2020</b> , 25,	4.8	21
687	Plumericin prevents intestinal inflammation and oxidative stress in vitro and in vivo. <i>FASEB Journal</i> , <b>2020</b> , 34, 1576-1590	0.9	17
686	Cashew L.) Nuts Modulate the Nrf2 and NLRP3 Pathways in Pancreas and Lung after Induction of Acute Pancreatitis by Cerulein. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	16
685	Efficacy of Xyloglucan against Escherichia coli Extraintestinal Urinary Tract Infection: An in vivo Study. <i>Microbial Physiology</i> , <b>2020</b> , 30, 50-60	0.8	1
684	The Protective Effects of Pre- and Post-Administration of Micronized Palmitoylethanolamide Formulation on Postoperative Pain in Rats. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	9
683	Novel Combination of COX-2 Inhibitor and Antioxidant Therapy for Modulating Oxidative Stress Associated with Intestinal Ischemic Reperfusion Injury and Endotoxemia. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	4
682	Dietary Supplementation with Palmitoyl-Glucosamine Co-Micronized with Curcumin Relieves Osteoarthritis Pain and Benefits Joint Mobility. <i>Animals</i> , <b>2020</b> , 10,	3.1	6
681	Adelmidrol: A New Promising Antioxidant and Anti-Inflammatory Therapeutic Tool in Pulmonary Fibrosis. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	19
680	Store-Operated Calcium Entry as a Therapeutic Target in Acute Pancreatitis: Discovery and Development of Drug-Like SOCE Inhibitors. <i>Journal of Medicinal Chemistry</i> , <b>2020</b> , 63, 14761-14779	8.3	7

679	Loading Imatinib inside targeted nanoparticles to prevent Bronchiolitis Obliterans Syndrome. <i>Scientific Reports</i> , <b>2020</b> , 10, 20726	4.9	1
678	Adenosine A receptor as a novel therapeutic target to reduce secondary events and improve neurocognitive functions following traumatic brain injury. <i>Journal of Neuroinflammation</i> , <b>2020</b> , 17, 339	10.1	15
677	Cashew ( L.) Nuts Counteract Oxidative Stress and Inflammation in an Acute Experimental Model of Carrageenan-Induced Paw Edema. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	29
676	Topical Delivery of Curcumin by Choline-Calix[4]arene-Based Nanohydrogel Improves Its Therapeutic Effect on a Psoriasis Mouse Model. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	9
675	Protective Effect of Epigallocatechin-3-Gallate (EGCG) in Diseases with Uncontrolled Immune Activation: Could Such a Scenario Be Helpful to Counteract COVID-19?. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	40
674	ALIAmides Update: Palmitoylethanolamide and Its Formulations on Management of Peripheral Neuropathic Pain. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	15
673	Treatment with Luteolin Improves Lipopolysaccharide-Induced Periodontal Diseases in Rats. <i>Biomedicines</i> , <b>2020</b> , 8,	4.8	8
672	Synergic Therapeutic Potential of PEA-Um Treatment and NAAA Enzyme Silencing In the Management of Neuroinflammation. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	2
671	Mucosa-Associated Lymphoid Tissue Lymphoma Translocation 1 Inhibitor as a Novel Therapeutic Tool for Lung Injury. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	5
670	Activation of sphingosine-1-phosphate receptor subtype 1 in the central nervous system contributes to morphine-induced hyperalgesia and antinociceptive tolerance in rodents. <i>Pain</i> , <b>2020</b> , 161, 2107-2118	8	12
669	Biochemical Evaluation of the Antioxidant Effects of Hydroxytyrosol on Pancreatitis-Associated Gut Injury. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	26
668	Evaluation of a Product Containing Xyloglucan and Pea Protein on Skin Barrier Permeability. <i>Skin Pharmacology and Physiology</i> , <b>2020</b> , 33, 231-236	3	2
667	Anti-inflammatory and Anti-oxidant Activity of Hidrox in Rotenone-Induced Parkinson's Disease in Mice. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	60
666	Oral Supplementation with Ultramicrosized Palmitoylethanolamide for Joint Disease and Lameness Management in Four Jumping Horses: A Case Report. <i>Animals</i> , <b>2020</b> , 10,	3.1	4
665	Formyl Peptide Receptor 1 Signaling in Acute Inflammation and Neural Differentiation Induced by Traumatic Brain Injury. <i>Biology</i> , <b>2020</b> , 9,	4.9	23
664	Role of Fibroblast Growth Factors Receptors (FGFRs) in Brain Tumors, Focus on Astrocytoma and Glioblastoma. <i>Cancers</i> , <b>2020</b> , 12,	6.6	10
663	Management of Traumatic Brain Injury: From Present to Future. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	27
662	Astrocytes: Role and Functions in Brain Pathologies. <i>Frontiers in Pharmacology</i> , <b>2019</b> , 10, 1114	5.6	85

661	Therapeutic Efficacy of Palmitoylethanolamide and Its New Formulations in Synergy with Different Antioxidant Molecules Present in Diets. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	24
660	-Palmitoylethanolamide-Oxazoline Protects against Middle Cerebral Artery Occlusion Injury in Diabetic Rats by Regulating the SIRT1 Pathway. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	39
659	N-Palmitoylethanolamine-oxazoline (PEA-OXA): A new therapeutic strategy to reduce neuroinflammation, oxidative stress associated to vascular dementia in an experimental model of repeated bilateral common carotid arteries occlusion. <i>Neurobiology of Disease</i> , <b>2019</b> , 125, 77-91	7.5	27
658	Formyl peptide receptor 1 signalling promotes experimental colitis in mice. <i>Pharmacological Research</i> , <b>2019</b> , 141, 591-601	10.2	10
657	Interferon Alpha Has a Strong Anti-tumor Effect in Philadelphia-negative Myeloproliferative Neoplasms. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , <b>2019</b> , 19, e489-e495	2	7
656	A randomized, controlled, phase II clinical trial of ED-mannuronic acid (M2000) in pre-surgical breast cancer patients at early stage (T1-T2). <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2019</b> , 46, 527-532	3	4
655	Role of Metabotropic Glutamate Receptors in Neurological Disorders. <i>Frontiers in Molecular Neuroscience</i> , <b>2019</b> , 12, 20	6.1	80
654	Susceptibility of erythrocytes from different sources to xenobiotics-induced lysis. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , <b>2019</b> , 221, 68-72	3.2	6
653	Neutrophil elastase plays a non-redundant role in remodeling the venular basement membrane and neutrophil diapedesis post-ischemia/reperfusion injury. <i>Journal of Pathology</i> , <b>2019</b> , 248, 88-102	9.4	14
652	The neuroprotective effects of micronized PEA (PEA-m) formulation on diabetic peripheral neuropathy in mice. <i>FASEB Journal</i> , <b>2019</b> , 33, 11364-11380	0.9	45
651	Co-ultraPEALut: Role in Preclinical and Clinical Delirium Manifestations. <i>CNS and Neurological Disorders - Drug Targets</i> , <b>2019</b> , 18, 530-554	2.6	5
650	Gut-Brain Actions Underlying Comorbid Neuropsychiatric Disturb Associated with Inflammatory Bowel Disease. <i>FASEB Journal</i> , <b>2019</b> , 33, 665.3	0.9	0
649	Effect of Tempol, a Membrane-Permeable Free Radical Scavenger, on Model of Eye Inflammation on Rabbit Corneal Cells. <i>Journal of Ocular Pharmacology and Therapeutics</i> , <b>2019</b> , 35, 571-577	2.6	7
648	Safety and efficacy of a new micronized formulation of the ALIamide palmitoylglucosamine in preclinical models of inflammation and osteoarthritis pain. <i>Arthritis Research and Therapy</i> , <b>2019</b> , 21, 254 <sup>5-7</sup>	5.7	30
647	Melatonin Plus Folic Acid Treatment Ameliorates Reserpine-Induced Fibromyalgia: An Evaluation of Pain, Oxidative Stress, and Inflammation. <i>Antioxidants</i> , <b>2019</b> , 8,	7.1	30
646	Sodium Butyrate Exerts Neuroprotective Effects in Spinal Cord Injury. <i>Molecular Neurobiology</i> , <b>2019</b> , 56, 3937-3947	6.2	20
645	TLR4 absence reduces neuroinflammation and inflammasome activation in Parkinson's diseases in vivo model. <i>Brain, Behavior, and Immunity</i> , <b>2019</b> , 76, 236-247	16.6	41
644	Selective CB2 inverse agonist JTE907 drives T cell differentiation towards a Treg cell phenotype and ameliorates inflammation in a mouse model of inflammatory bowel disease. <i>Pharmacological Research</i> , <b>2019</b> , 141, 21-31	10.2	10



643	International multicenter randomized, placebo-controlled phase III clinical trial of ED-mannuronic acid in rheumatoid arthritis patients. <i>Inflammopharmacology</i> , <b>2019</b> , 27, 911-921	5.1	11
642	The association of adelmidrol with sodium hyaluronate displays beneficial properties against bladder changes following spinal cord injury in mice. <i>PLoS ONE</i> , <b>2019</b> , 14, e0208730	3.7	7
641	Effects of a new compound containing Palmitoylethanolamide and Baicalein in myocardial ischaemia/reperfusion injury in vivo. <i>Phytomedicine</i> , <b>2019</b> , 54, 27-42	6.5	33
640	Involvement of TLR4 and PPAR- $\alpha$ Receptors in Host Response and NLRP3 Inflammasome Activation, Against Pulmonary Infection With <i>Pseudomonas Aeruginosa</i> . <i>Shock</i> , <b>2019</b> , 51, 221-227	3.4	33
639	Multidisciplinary approach to prostatitis. <i>Archivio Italiano Di Urologia Andrologia</i> , <b>2019</b> , 90, 227-248	1.6	34
638	Multiple mechanisms of dimethyl fumarate in amyloid $\beta$ induced neurotoxicity in human neuronal cells. <i>Journal of Cellular and Molecular Medicine</i> , <b>2018</b> , 22, 1081-1094	5.6	33
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233	Hypericum perforatum attenuates the development of cerulein-induced acute pancreatitis in mice. <i>Shock</i> , <b>2006</b> , 25, 161-7	3.4	35
232	Glycogen synthase kinase-3beta inhibitors protect against the organ injury and dysfunction caused by hemorrhage and resuscitation. <i>Shock</i> , <b>2006</b> , 25, 485-91	3.4	52
231	Erythropoietin reduces the development of nonseptic shock induced by zymosan in mice. <i>Critical Care Medicine</i> , <b>2006</b> , 34, 1168-77	1.4	37
230	ROLE of endogenous peroxisome proliferator-activated receptor-alpha (PPAR-alpha) ligands in the development of gut ischemia and reperfusion in mice. <i>Shock</i> , <b>2006</b> , 25, 17-22	3.4	8

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78	Protective effects of M40403, a superoxide dismutase mimetic, in a rodent model of colitis. <i>European Journal of Pharmacology</i> , <b>2001</b> , 432, 79-89	5.3	51
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