

Marika Cordaro

List of Publications by Citations

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133
papers

2,532
citations

31
h-index

40
g-index

149
ext. papers

3,671
ext. citations

5.1
avg, IF

5.32
L-index

#	Paper	IF	Citations
133	Micronized/ultramicronized palmitoylethanolamide displays superior oral efficacy compared to nonmicronized palmitoylethanolamide in a rat model of inflammatory pain. <i>Journal of Neuroinflammation</i> , 2014 , 11, 136	10.1	74
132	The Neuroprotective Effect of Dimethyl Fumarate in an MPTP-Mouse Model of Parkinson's Disease: Involvement of Reactive Oxygen Species/Nuclear Factor- κ B/Nuclear Transcription Factor Related to NF-E2. <i>Antioxidants and Redox Signaling</i> , 2017 , 27, 453-471	8.4	73
131	Protective effect of polyphenols in an inflammatory process associated with experimental pulmonary fibrosis in mice. <i>British Journal of Nutrition</i> , 2015 , 114, 853-65	3.6	59
130	Neuroprotection by association of palmitoylethanolamide with luteolin in experimental Alzheimer's disease models: the control of neuroinflammation. <i>CNS and Neurological Disorders - Drug Targets</i> , 2014 , 13, 1530-41	2.6	58
129	Co-ultramicronized Palmitoylethanolamide/Luteolin in the Treatment of Cerebral Ischemia: from Rodent to Man. <i>Translational Stroke Research</i> , 2016 , 7, 54-69	7.8	56
128	Anti-inflammatory and Antioxidant Effects of Flavonoid-Rich Fraction of Bergamot Juice (BJe) in a Mouse Model of Intestinal Ischemia/Reperfusion Injury. <i>Frontiers in Pharmacology</i> , 2016 , 7, 203	5.6	53
127	Neuroprotective Effects of Co-UltraPEALut on Secondary Inflammatory Process and Autophagy Involved in Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2016 , 33, 132-46	5.4	50
126	Traumatic Brain Injury Leads to Development of Parkinson's Disease Related Pathology in Mice. <i>Frontiers in Neuroscience</i> , 2016 , 10, 458	5.1	49
125	Role of natural antioxidants and potential use of bergamot in treating rheumatoid arthritis. <i>PharmaNutrition</i> , 2015 , 3, 53-59	2.9	47
124	Potential Eye Drop Based on a Calix[4]arene Nanoassembly for Curcumin Delivery: Enhanced Drug Solubility, Stability, and Anti-Inflammatory Effect. <i>Molecular Pharmaceutics</i> , 2017 , 14, 1610-1622	5.6	46
123	The neuroprotective effects of micronized PEA (PEA-m) formulation on diabetic peripheral neuropathy in mice. <i>FASEB Journal</i> , 2019 , 33, 11364-11380	0.9	45
122	The Antioxidant and Anti-Inflammatory Properties of L. Cashew Nuts in a Mouse Model of Colitis. <i>Nutrients</i> , 2020 , 12,	6.7	44
121	Roles of fatty acid ethanolamides (FAE) in traumatic and ischemic brain injury. <i>Pharmacological Research</i> , 2014 , 86, 26-31	10.2	43
120	The Association of Palmitoylethanolamide with Luteolin Decreases Neuroinflammation and Stimulates Autophagy in Parkinson's Disease Model. <i>CNS and Neurological Disorders - Drug Targets</i> , 2015 , 14, 1350-65	2.6	43
119	Oral Ultramicronized Palmitoylethanolamide: Plasma and Tissue Levels and Spinal Anti-hyperalgesic Effect. <i>Frontiers in Pharmacology</i> , 2018 , 9, 249	5.6	42
118	Neuroprotective Effect of Artesunate in Experimental Model of Traumatic Brain Injury. <i>Frontiers in Neurology</i> , 2018 , 9, 590	4.1	42
117	Beneficial Effects of Co-Ultramicronized Palmitoylethanolamide/Luteolin in a Mouse Model of Autism and in a Case Report of Autism. <i>CNS Neuroscience and Therapeutics</i> , 2017 , 23, 87-98	6.8	42

116	Dimethyl Fumarate Reduces Inflammatory Responses in Experimental Colitis. <i>Journal of Crohns and Colitis</i> , 2016 , 10, 472-83	1.5	41
115	Effects of a co-micronized composite containing palmitoylethanolamide and polydatin in an experimental model of benign prostatic hyperplasia. <i>Toxicology and Applied Pharmacology</i> , 2017 , 329, 231-240	4.6	39
114	-Palmitoylethanolamide-Oxazoline Protects against Middle Cerebral Artery Occlusion Injury in Diabetic Rats by Regulating the SIRT1 Pathway. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	39
113	2-Pentadecyl-2-Oxazoline, the Oxazoline of Pea, Modulates Carrageenan-Induced Acute Inflammation. <i>Frontiers in Pharmacology</i> , 2017 , 8, 308	5.6	38
112	The Anti-Inflammatory and Antioxidant Potential of Pistachios (<i>Pistacia vera</i> L.) In Vitro and In Vivo. <i>Nutrients</i> , 2017 , 9,	6.7	38
111	Effect of PEA-OXA on neuropathic pain and functional recovery after sciatic nerve crush. <i>Journal of Neuroinflammation</i> , 2018 , 15, 264	10.1	37
110	KU0063794, a Dual mTORC1 and mTORC2 Inhibitor, Reduces Neural Tissue Damage and Locomotor Impairment After Spinal Cord Injury in Mice. <i>Molecular Neurobiology</i> , 2017 , 54, 2415-2427	6.2	36
109	Anti-Inflammatory and Neuroprotective Effects of Co-UltraPEALut in a Mouse Model of Vascular Dementia. <i>Frontiers in Neurology</i> , 2017 , 8, 233	4.1	36
108	Absence of formyl peptide receptor 1 causes endometriotic lesion regression in a mouse model of surgically-induced endometriosis. <i>Oncotarget</i> , 2018 , 9, 31355-31366	3.3	36
107	The Role of Cashew (L.) Nuts on an Experimental Model of Painful Degenerative Joint Disease. <i>Antioxidants</i> , 2020 , 9,	7.1	34
106	Protective Effects of Ultramicronized Palmitoylethanolamide (PEA-um) in Myocardial Ischaemia and Reperfusion Injury in VIVO. <i>Shock</i> , 2016 , 46, 202-13	3.4	33
105	Adelmidrol, in combination with hyaluronic acid, displays increased anti-inflammatory and analgesic effects against monosodium iodoacetate-induced osteoarthritis in rats. <i>Arthritis Research and Therapy</i> , 2016 , 18, 291	5.7	33
104	Effects of a new compound containing Palmitoylethanolamide and Baicalein in myocardial ischaemia/reperfusion injury in vivo. <i>Phytomedicine</i> , 2019 , 54, 27-42	6.5	33
103	Adelmidrol, a Palmitoylethanolamide Analogue, as a New Pharmacological Treatment for the Management of Inflammatory Bowel Disease. <i>Molecular Pharmacology</i> , 2016 , 90, 549-561	4.3	31
102	Ultramicronized palmitoylethanolamide (PEA-um(□)) in the treatment of idiopathic pulmonary fibrosis. <i>Pharmacological Research</i> , 2016 , 111, 405-412	10.2	31
101	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> , 2019 , 21, 254	5.7	30
100	Melatonin Plus Folic Acid Treatment Ameliorates Reserpine-Induced Fibromyalgia: An Evaluation of Pain, Oxidative Stress, and Inflammation. <i>Antioxidants</i> , 2019 , 8,	7.1	30
99	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> , 2020 , 21,	6.3	29

98	Neuroprotective Effects of Temsirolimus in Animal Models of Parkinson's Disease. <i>Molecular Neurobiology</i> , 2018 , 55, 2403-2419	6.2	29
97	Cashew (L.) Nuts Counteract Oxidative Stress and Inflammation in an Acute Experimental Model of Carrageenan-Induced Paw Edema. <i>Antioxidants</i> , 2020 , 9,	7.1	29
96	An Update of Palmitoylethanolamide and Luteolin Effects in Preclinical and Clinical Studies of Neuroinflammatory Events. <i>Antioxidants</i> , 2020 , 9,	7.1	28
95	Hydrogen sulfide-releasing cyclooxygenase inhibitor ATB-346 enhances motor function and reduces cortical lesion volume following traumatic brain injury in mice. <i>Journal of Neuroinflammation</i> , 2014 , 11, 196	10.1	28
94	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> , 2019 , 125, 77-91	7.5	27
93	Management of Traumatic Brain Injury: From Present to Future. <i>Antioxidants</i> , 2020 , 9,	7.1	27
92	Biochemical Evaluation of the Antioxidant Effects of Hydroxytyrosol on Pancreatitis-Associated Gut Injury. <i>Antioxidants</i> , 2020 , 9,	7.1	26
91	A new co-micronized composite containing palmitoylethanolamide and polydatin shows superior oral efficacy compared to their association in a rat paw model of carrageenan-induced inflammation. <i>European Journal of Pharmacology</i> , 2016 , 782, 107-18	5.3	26
90	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> , 2020 , 21,	6.3	25
89	2-pentadecyl-2-oxazoline: Identification in coffee, synthesis and activity in a rat model of carrageenan-induced hindpaw inflammation. <i>Pharmacological Research</i> , 2016 , 108, 23-30	10.2	25
88	2-Pentadecyl-2-Oxazoline Reduces Neuroinflammatory Environment in the MPTP Model of Parkinson Disease. <i>Molecular Neurobiology</i> , 2018 , 55, 9251-9266	6.2	25
87	Therapeutic potential of dinitrobenzene sulfonic acid (DNBS)-induced colitis in mice by targeting IL-1 β and IL-18. <i>Biochemical Pharmacology</i> , 2018 , 155, 150-161	6	25
86	N-Palmitoylethanolamine-Oxazoline as a New Therapeutic Strategy to Control Neuroinflammation: Neuroprotective Effects in Experimental Models of Spinal Cord and Brain Injury. <i>Journal of Neurotrauma</i> , 2017 , 34, 2609-2623	5.4	23
85	Formyl Peptide Receptor 1 Signaling in Acute Inflammation and Neural Differentiation Induced by Traumatic Brain Injury. <i>Biology</i> , 2020 , 9,	4.9	23
84	The Association of Palmitoylethanolamide with Luteolin Decreases Autophagy in Spinal Cord Injury. <i>Molecular Neurobiology</i> , 2016 , 53, 3783-3792	6.2	22
83	Palmitoylethanolamide treatment reduces retinal inflammation in streptozotocin-induced diabetic rats. <i>European Journal of Pharmacology</i> , 2015 , 769, 313-23	5.3	22
82	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> , 2020 , 19, 27-43	2.6	22
81	Consumption of . (Cashew Nuts) Inhibits Oxidative Stress through Modulation of the Nrf2/HO-1 and NF-kB Pathways. <i>Molecules</i> , 2020 , 25,	4.8	21

80	Co-Ultramicronized Palmitoylethanolamide/Luteolin Promotes Neuronal Regeneration after Spinal Cord Injury. <i>Frontiers in Pharmacology</i> , 2016 , 7, 47	5.6	21
79	Liver X receptors activation, through TO901317 binding, reduces neuroinflammation in Parkinson's disease. <i>PLoS ONE</i> , 2017 , 12, e0174470	3.7	20
78	Adelmidrol: A New Promising Antioxidant and Anti-Inflammatory Therapeutic Tool in Pulmonary Fibrosis. <i>Antioxidants</i> , 2020 , 9,	7.1	19
77	Adelmidrol, a palmitoylethanolamide analogue, as a new pharmacological treatment for the management of acute and chronic inflammation. <i>Biochemical Pharmacology</i> , 2016 , 119, 27-41	6	19
76	Common Protective Strategies in Neurodegenerative Disease: Focusing on Risk Factors to Target the Cellular Redox System. <i>Oxidative Medicine and Cellular Longevity</i> , 2020 , 2020, 8363245	6.7	18
75	PPAR- γ Modulates the Anti-Inflammatory Effect of Melatonin in the Secondary Events of Spinal Cord Injury. <i>Molecular Neurobiology</i> , 2017 , 54, 5973-5987	6.2	17
74	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> , 2020 , 125, 110023	7.5	16
73	Effects of different natural extracts in an experimental model of benign prostatic hyperplasia (BPH). <i>Inflammation Research</i> , 2018 , 67, 617-626	7.2	16
72	Cashew L.) Nuts Modulate the Nrf2 and NLRP3 Pathways in Pancreas and Lung after Induction of Acute Pancreatitis by Cerulein. <i>Antioxidants</i> , 2020 , 9,	7.1	16
71	Topical Application of Adelmidrol + -Traumatic Acid Enhances Skin Wound Healing in a Streptozotocin-Induced Diabetic Mouse Model. <i>Frontiers in Pharmacology</i> , 2018 , 9, 871	5.6	16
70	B-Cell Depletion with CD20 Antibodies as New Approach in the Treatment of Inflammatory and Immunological Events Associated with Spinal Cord Injury. <i>Neurotherapeutics</i> , 2016 , 13, 880-894	6.4	15
69	N-palmitoylethanolamide Prevents Parkinsonian Phenotypes in Aged Mice. <i>Molecular Neurobiology</i> , 2018 , 55, 8455-8472	6.2	15
68	Fumaric Acid Esters Attenuate Secondary Degeneration after Spinal Cord Injury. <i>Journal of Neurotrauma</i> , 2017 , 34, 3027-3040	5.4	14
67	Effect of N-palmitoylethanolamine-oxazoline on comorbid neuropsychiatric disturbance associated with inflammatory bowel disease. <i>FASEB Journal</i> , 2020 , 34, 4085-4106	0.9	14
66	Protective Effect of Hydroxytyrosol Against Oxidative Stress Induced by the Ochratoxin in Kidney Cells: and Study. <i>Frontiers in Veterinary Science</i> , 2020 , 7, 136	3.1	14
65	The antioxidative property of melatonin against brain ischemia. <i>Expert Review of Neurotherapeutics</i> , 2016 , 16, 841-8	4.3	14
64	Preventive and therapeutic effects of thymosin α N-terminal fragment Ac-SDKP in the bleomycin model of pulmonary fibrosis. <i>Oncotarget</i> , 2016 , 7, 33841-54	3.3	13
63	Hidrox Counteracts Cyclophosphamide-Induced Male Infertility through NRF2 Pathways in a Mouse Model. <i>Antioxidants</i> , 2021 , 10,	7.1	12

62	PEA/Polydatin: Anti-Inflammatory and Antioxidant Approach to Counteract DNBS-Induced Colitis. <i>Antioxidants</i> , 2021 , 10,	7.1	11
61	Management of Acute Lung Injury: Palmitoylethanolamide as a New Approach. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	11
60	Involvements of Hyperhomocysteinemia in Neurological Disorders. <i>Metabolites</i> , 2021 , 11,	5.6	11
59	Adelmidrol + sodium hyaluronate in IC/BPS or conditions associated to chronic urothelial inflammation. A translational study. <i>Pharmacological Research</i> , 2018 , 134, 16-30	10.2	11
58	Formyl peptide receptor 1 signalling promotes experimental colitis in mice. <i>Pharmacological Research</i> , 2019 , 141, 591-601	10.2	10
57	Hidrox and Endometriosis: Biochemical Evaluation of Oxidative Stress and Pain. <i>Antioxidants</i> , 2021 , 10,	7.1	10
56	and Modulate Molecular and Biochemical Changes after Traumatic Brain Injury. <i>Antioxidants</i> , 2021 , 10,	7.1	10
55	The Protective Effects of Pre- and Post-Administration of Micronized Palmitoylethanolamide Formulation on Postoperative Pain in Rats. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	9
54	Hidrox Roles in Neuroprotection: Biochemical Links between Traumatic Brain Injury and Alzheimer's Disease. <i>Antioxidants</i> , 2021 , 10,	7.1	9
53	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> , 2020 , 21,	6.3	8
52	Effects of Hydroxytyrosol against Lipopolysaccharide-Induced Inflammation and Oxidative Stress in Bovine Mammary Epithelial Cells: A Natural Therapeutic Tool for Bovine Mastitis. <i>Antioxidants</i> , 2020 , 9,	7.1	8
51	Physiological and Biochemical Changes in NRF2 Pathway in Aged Animals Subjected to Brain Injury. <i>Cellular Physiology and Biochemistry</i> , 2021 , 55, 160-179	3.9	8
50	Adaptation to oxidative stress at cellular and tissue level. <i>Archives of Physiology and Biochemistry</i> , 2019 , 1-11	2.2	8
49	A novel protective formulation of Palmitoylethanolamide in experimental model of contrast agent induced nephropathy. <i>Toxicology Letters</i> , 2016 , 240, 10-21	4.4	7
48	Hidrox and Chronic Cystitis: Biochemical Evaluation of Inflammation, Oxidative Stress, and Pain. <i>Antioxidants</i> , 2021 , 10,	7.1	7
47	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> , 2019 , 35, 571-577	2.6	7
46	The association of adelmidrol with sodium hyaluronate displays beneficial properties against bladder changes following spinal cord injury in mice. <i>PLoS ONE</i> , 2019 , 14, e0208730	3.7	7
45	Protective effect of snail secretion filtrate against ethanol-induced gastric ulcer in mice. <i>Scientific Reports</i> , 2021 , 11, 3638	4.9	7

44	Impact of acute inflammation on Band 3 protein anion exchange capability in human erythrocytes. <i>Archives of Physiology and Biochemistry</i> , 2020 , 1-7	2.2	6
43	Key Mechanisms and Potential Implications of in NLRP3 Inflammasome Activation by Reactive Oxygen Species during Alzheimer's Disease. <i>Antioxidants</i> , 2021 , 10,	7.1	6
42	Dietary Supplementation with Palmitoyl-Glucosamine Co-Micronized with Curcumin Relieves Osteoarthritis Pain and Benefits Joint Mobility. <i>Animals</i> , 2020 , 10,	3.1	6
41	Protective Effect of Hydroxytyrosol on LPS-Induced Inflammation and Oxidative Stress in Bovine Endometrial Epithelial Cell Line. <i>Veterinary Sciences</i> , 2020 , 7,	2.4	5
40	Co-ultraPEALut: Role in Preclinical and Clinical Delirium Manifestations. <i>CNS and Neurological Disorders - Drug Targets</i> , 2019 , 18, 530-554	2.6	5
39	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> , 2020 , 10, 1324	2.6	5
38	Mucosa-Associated Lymphoid Tissue Lymphoma Translocation 1 Inhibitor as a Novel Therapeutic Tool for Lung Injury. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	5
37	The Methyl Ester of 2-Cyano-3,12-Dioxooleana-1,9-Dien-28-Oic Acid Reduces Endometrial Lesions Development by Modulating the NFkB and Nrf2 Pathways. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	5
36	Plumericin Protects against Experimental Inflammatory Bowel Disease by Restoring Intestinal Barrier Function and Reducing Apoptosis. <i>Biomedicines</i> , 2021 , 9,	4.8	5
35	The inhibition of mammalian target of rapamycin (mTOR) in improving inflammatory response after traumatic brain injury. <i>Journal of Cellular and Molecular Medicine</i> , 2021 , 25, 7855-7866	5.6	5
34	N-acetyl-L-cysteine reduces Leishmania amazonensis-induced inflammation in BALB/c mice. <i>BMC Veterinary Research</i> , 2020 , 16, 13	2.7	4
33	Novel Combination of COX-2 Inhibitor and Antioxidant Therapy for Modulating Oxidative Stress Associated with Intestinal Ischemic Reperfusion Injury and Endotoxemia. <i>Antioxidants</i> , 2020 , 9,	7.1	4
32	Canine atopic dermatitis: Role of luteolin as new natural treatment. <i>Veterinary Medicine and Science</i> , 2020 , 6, 926-932	2.1	4
31	Inhibition of P2X7 Purinergic Receptor Ameliorates Fibromyalgia Syndrome by Suppressing NLRP3 Pathway. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	4
30	Palmitoylethanolamide/Baicalein Regulates the Androgen Receptor Signaling and NF-B/Nrf2 Pathways in Benign Prostatic Hyperplasia. <i>Antioxidants</i> , 2021 , 10,	7.1	4
29	Atrazine Inhalation Causes Neuroinflammation, Apoptosis and Accelerating Brain Aging. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	4
28	Micro Composite Palmitoylethanolamide/Rutin Reduces Vascular Injury through Modulation of the Nrf2/HO-1 and NF-kB Pathways. <i>Current Medicinal Chemistry</i> , 2021 , 28, 6287-6302	4.3	4
27	Environmental Risk Assessment of Oxaliplatin Exposure on Early Life Stages of Zebrafish (<i>Danio rerio</i>). <i>Toxics</i> , 2022 , 10,	4.7	3

26	Aflatoxin B1 Toxicity in Zebrafish Larva (): Protective Role of. <i>Toxins</i> , 2021 , 13,	4.9	3
25	Epigallocatechin-3-Gallate Modulates Postoperative Pain by Regulating Biochemical and Molecular Pathways. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
24	Co-Ultra PEALut Enhances Endogenous Repair Response Following Moderate Traumatic Brain Injury. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
23	Combined Toxicity of Xenobiotics Bisphenol A and Heavy Metals on Zebrafish Embryos (). <i>Toxics</i> , 2021 , 9,	4.7	3
22	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> , 2022 , 23, 5427	6.3	3
21	Intestinal Disorder in Zebrafish Larvae (): The Protective Action of N-Palmitoylethanolamide-oxazoline.. <i>Life</i> , 2022 , 12,	3	2
20	Atrazine Inhalation Worsen Pulmonary Fibrosis Regulating the Nuclear Factor-Erythroid 2-Related Factor (Nrf2) Pathways Inducing Brain Comorbidities. <i>Cellular Physiology and Biochemistry</i> , 2021 , 55, 704-725	3.9	2
19	Autophagy and Mitophagy Promotion in a Rat Model of Endometriosis. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
18	S-Acetyl-Glutathione Attenuates Carbon Tetrachloride-Induced Liver Injury by Modulating Oxidative Imbalance and Inflammation.. <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	2
17	Emerging pharmacotherapy for treatment of traumatic brain injury: targeting hypopituitarism and inflammation. <i>Expert Opinion on Emerging Drugs</i> , 2015 , 20, 583-96	3.7	1
16	Assessment of 2-Pentadecyl-2-oxazoline Role on Lipopolysaccharide-Induced Inflammation on Early Stage Development of Zebrafish (). <i>Life</i> , 2022 , 12,	3	1
15	Comicronized PEA and Rutin reduces inflammation and oxidative stress in a mouse model of vascular injury. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9	1
14	Regulation of Inflammatory and Proliferative Pathways by Fotemustine and Dexamethasone in Endometriosis. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	1
13	Exposure to Atrazine Induces Lung Inflammation through Nrf2-HO1 and Beclin 1/LC3 Pathways.. <i>Cellular Physiology and Biochemistry</i> , 2021 , 55, 413-427	3.9	1
12	Sensitivity of Zebrafish Embryogenesis to Risk of Fotemustine Exposure. <i>Fishes</i> , 2022 , 7, 67	2.5	1
11	Role of Bevacizumab on Vascular Endothelial Growth Factor in Apolipoprotein E Deficient Mice after Traumatic Brain Injury.. <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	1
10	Toxic Exposure to Endocrine Disruptors Worsens Parkinson Disease Progression through NRF2/HO-1 Alteration. <i>Biomedicines</i> , 2022 , 10, 1073	4.8	1
9	Role of Etanercept and Infliximab on Nociceptive Changes Induced by the Experimental Model of Fibromyalgia. <i>International Journal of Molecular Sciences</i> , 2022 , 23, 6139	6.3	1

8	Autophagy and Liver Diseases 2016 , 365-394	0
7	The possible role of O-GlcNAc modification in the pathogenesis of depression disorder. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9
6	Inflammation and oxidative damage as risk factors of neurodegeneration after Traumatic Brain Injury in young and aged mice. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9
5	Melatonin plus Folic Acid Treatment Ameliorates Reserpine-Induced Fibromyalgia: Evaluation of Pain, Oxidative Stress and Inflammation. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9
4	D-glucose and D-galactose affect Band 3 protein function and oxidative stress in human erythrocytes. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9
3	Neuroinflammation and Chronic Pelvic Pain Syndrome. <i>Urodynamics, Neurourology and Pelvic Floor Dysfunctions</i> , 2021 , 23-46	0.1
2	Reduction of Leishmania activity by N-acetyl -L-cysteine: in vivo study. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9
1	Metallic Nanoparticles Generation by Repetitive Pulsed Laser for Applications in Bio-Medicine. <i>Plasma Physics and Technology</i> , 2019 , 6, 1-6	0.4