

# erica Costantini

## List of Publications by Year in descending order

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Version: 2024-02-01

46  
papers

1,117  
citations

393982

19  
h-index

433756

31  
g-index

49  
all docs

49  
docs citations

49  
times ranked

2285  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuroinflammation and Alzheimer's Disease: Implications for Microglial Activation. <i>Current Alzheimer Research</i> , 2017, 14, 1140-1148.	0.7	161
2	The Role of Immunosenescence in Neurodegenerative Diseases. <i>Mediators of Inflammation</i> , 2018, 2018, 1-12.	1.4	91
3	Experimental model for ELF-EMF exposure: Concern for human health. <i>Saudi Journal of Biological Sciences</i> , 2015, 22, 75-84.	1.8	68
4	Neuronal Cellular Responses to Extremely Low Frequency Electromagnetic Field Exposure: Implications Regarding Oxidative Stress and Neurodegeneration. <i>PLoS ONE</i> , 2014, 9, e104973.	1.1	58
5	Microbiota and Probiotics in Health and HIV Infection. <i>Nutrients</i> , 2017, 9, 615.	1.7	53
6	Cytokine Imbalance in Schizophrenia. From Research to Clinic: Potential Implications for Treatment. <i>Frontiers in Psychiatry</i> , 2021, 12, 536257.	1.3	53
7	Extremely low-frequency electromagnetic fields accelerates wound healing modulating <sc>MMP</sc> and inflammatory cytokines. <i>Cell Proliferation</i> , 2018, 51, e12432.	2.4	51
8	Selective Acetyl- and Butyrylcholinesterase Inhibitors Reduce Amyloid- $\beta$ ; Ex Vivo Activation of Peripheral Chemo-cytokines From Alzheimer's Disease Subjects: Exploring the Cholinergic Anti-inflammatory Pathway. <i>Current Alzheimer Research</i> , 2014, 11, 608-622.	0.7	45
9	Evaluation of Salivary Cytokines and Vitamin D Levels in Periodontopathic Patients. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2669.	1.8	44
10	Butyrylcholinesterase and Acetylcholinesterase polymorphisms in Multiple Sclerosis patients: implication in peripheral inflammation. <i>Scientific Reports</i> , 2018, 8, 1319.	1.6	41
11	MicroRNA in Sjögren's Syndrome: Their Potential Roles in Pathogenesis and Diagnosis. <i>Journal of Immunology Research</i> , 2018, 2018, 1-8.	0.9	37
12	mTOR Activation by PI3K/Akt and ERK Signaling in Short ELF-EMF Exposed Human Keratinocytes. <i>PLoS ONE</i> , 2015, 10, e0139644.	1.1	28
13	Novel NSAID-Derived Drugs for the Potential Treatment of Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1035.	1.8	26
14	Relationship of Wine Consumption with Alzheimer's Disease. <i>Nutrients</i> , 2020, 12, 206.	1.7	26
15	Dysregulated Homeostasis of Acetylcholine Levels in Immune Cells of RR-Multiple Sclerosis Patients. <i>International Journal of Molecular Sciences</i> , 2016, 17, 2009.	1.8	25
16	Short ELF-EMF Exposure Targets SIRT1/Nrf2/HO-1 Signaling in THP-1 Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7284.	1.8	25
17	Cholinergic Modulation of the Immune System in Neuroinflammatory Diseases. <i>Diseases (Basel)</i> , 2021, 11, 107. 1.0 0.784314 rgBT /Overlock 24	1.0	24
18	Wound Repair and Extremely Low Frequency-Electromagnetic Field: Insight from In Vitro Study and Potential Clinical Application. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5037.	1.8	24

#	ARTICLE	IF	CITATIONS
19	Human Gingival Fibroblasts Exposed to Extremely Low-Frequency Electromagnetic Fields: In Vitro Model of Wound-Healing Improvement. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2108.	1.8	23
20	Focusing effects in predecisional information acquisition. <i>Acta Psychologica</i> , 2007, 125, 155-174.	0.7	20
21	Expression Profiling of Cytokine, Cholinergic Markers, and Amyloid- $\beta^2$ Deposition in the APPSWE/PS1dE9 Mouse Model of Alzheimer's Disease Pathology. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 467-476.	1.2	18
22	Profiling of Canonical and Non-Traditional Cytokine Levels in Interferon- $\beta^2$ -Treated Relapsing-Remitting-Multiple Sclerosis Patients. <i>Frontiers in Immunology</i> , 2018, 9, 1240.	2.2	17
23	Recognising emotions in human and synthetic faces. , 2005, , .		16
24	Circulating CD 40 ligand, Dickkopf-1 and P-selectin in HIV infected patients. <i>HIV Medicine</i> , 2019, 20, 681-690.	1.0	14
25	Development of glycine- $\beta^2$ -methyl-proline-containing tripeptides with neuroprotective properties. <i>European Journal of Medicinal Chemistry</i> , 2016, 108, 553-563.	2.6	13
26	Mutual regulation of TGF- $\beta^2$ 1, TGFRII and ErbB receptors expression in human thyroid carcinomas. <i>Experimental Cell Research</i> , 2014, 327, 24-36.	1.2	12
27	Evaluation of Cell Migration and Cytokines Expression Changes under the Radiofrequency Electromagnetic Field on Wound Healing In Vitro Model. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2205.	1.8	11
28	Synthesis and biological evaluation of novel analogues of Gly-I-Pro-I-Glu (GPE) as neuroprotective agents. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 194-198.	1.0	10
29	Assessment of the Vanillin Anti-Inflammatory and Regenerative Potentials in Inflamed Primary Human Gingival Fibroblast. <i>Mediators of Inflammation</i> , 2021, 2021, 1-9.	1.4	10
30	Effect of Environmental Extremely Low-Frequency Electromagnetic Fields Exposure on Inflammatory Mediators and Serotonin Metabolism in a Human Neuroblastoma Cell Line. <i>CNS and Neurological Disorders - Drug Targets</i> , 2016, 15, 1203-1215.	0.8	10
31	Cholinergic Markers and Cytokines in OSA Patients. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3264.	1.8	9
32	Serum microRNA Levels in Diabetes Mellitus. <i>Diagnostics</i> , 2021, 11, 284.	1.3	9
33	In Vitro Wound-Healing Properties of Water-Soluble Terpenoids Loaded on Halloysite Clay. <i>Pharmaceutics</i> , 2021, 13, 1117.	2.0	9
34	nAChRs gene expression and neuroinflammation in APPswe/PS1dE9 transgenic mouse. <i>Scientific Reports</i> , 2021, 11, 9711.	1.6	8
35	Titers of anti-HBs in health professions trainees: prevalence of antibody coverage in a University of Central Italy. <i>Human Vaccines and Immunotherapeutics</i> , 2021, , 1-4.	1.4	6
36	Network between Cytokines, Cortisol and Occupational Stress in Gas and Oilfield Workers. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1118.	1.8	4

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37	Muscarinic Receptors Expression in the Peripheral Blood Cells Differentiate Dementia with Lewy Bodies from Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2022, 85, 323-330.	1.2	4
38	Circulating levels of Apelin-36 in patients with mild to moderate psoriasis. <i>Giornale Italiano Di Dermatologia E Venereologia</i> , 2020, 155, 646-651.	0.8	3
39	The role of miRNAs in the inflammatory phase of skin wound healing. <i>AIMS Allergy and Immunology</i> , 2021, 5, 264-278.	0.3	3
40	Neuroprotective Potential of Bacopa monnieri: Modulation of Inflammatory Signals. <i>CNS and Neurological Disorders - Drug Targets</i> , 2022, 21, .	0.8	3
41	Wound-Healing Promotion and Anti-Inflammatory Properties of Carvacrol Prodrugs/Hyaluronic Acid Formulations. <i>Pharmaceutics</i> , 2022, 14, 1468.	2.0	3
42	Improved osteogenic differentiation by extremely low electromagnetic field exposure: possible application for bone engineering. <i>Histochemistry and Cell Biology</i> , 0, , .	0.8	1
43	P1-090: AGE- AND BRAIN AREAS-RELATED EXPRESSION OF CYTOKINES, CHOLINESTERASES, AND NICOTINIC ACETYLCHILINE RECEPTORS. , 2014, 10, P335-P335.		0
44	Epidermal Growth Factor Immunotherapy: Exploring the Effects of NB-UVB Exposure.. , 2018, 08, .		0
45	1393â€¦Impact of occupational stress in italian offshore oil installation workers and cytokines homeostasis. , 2018, , .		0
46	Effects of Probiotic Mixture Supplementation on the Immune Response to the 13-Valent Pneumococcal Conjugate Vaccine in People Living with HIV. <i>Nutrients</i> , 2021, 13, 4412.	1.7	0