elisa Orioli

List of Publications by Year
in descending order

22 papers	1,154 citations	471509 17 h-index	794594 19 g-index
22 all docs	22 docs citations	22 times ranked	1624 citing authors

#	Article	IF	Citations
1	The P2X7 receptor: A main player in inflammation. Biochemical Pharmacology, 2018, 151, 234-244.	4.4	282
2	The P2X7 receptor modulates immune cells infiltration, ectonucleotidases expression and extracellular ATP levels in the tumor microenvironment. Oncogene, 2019, 38, 3636-3650.	5.9	144
3	Genetic Association and Altered Gene Expression of Mir-155 in Multiple Sclerosis Patients. International Journal of Molecular Sciences, 2011, 12, 8695-8712.	4.1	93
4	P2X7 Receptor as a Therapeutic Target. Advances in Protein Chemistry and Structural Biology, 2016, 104, 39-79.	2.3	88
5	P2X7 Receptor Orchestrates Multiple Signalling Pathways Triggering Inflammation, Autophagy and Metabolic/Trophic Responses. Current Medicinal Chemistry, 2017, 24, 2261-2275.	2.4	76
6	ATP Release from Chemotherapy-Treated Dying Leukemia Cells Elicits an Immune Suppressive Effect by Increasing Regulatory T Cells and Tolerogenic Dendritic Cells. Frontiers in Immunology, 2017, 8, 1918.	4.8	72
7	Investigation of in vitro cytotoxicity of the redox state of ionic iron in neuroblastoma cells. Journal of Neurosciences in Rural Practice, 2012, 03, 301-310.	0.8	45
8	Extracellular ATP induces apoptosis through P2X7R activation in acute myeloid leukemia cells but not in normal hematopoietic stem cells. Oncotarget, 2017, 8, 5895-5908.	1.8	45
9	Polymorphisms in the genes coding for iron binding and transporting proteins are associated with disability, severity, and early progression in multiple sclerosis. BMC Medical Genetics, 2012, 13, 70.	2.1	42
10	Kinin and Purine Signaling Contributes to Neuroblastoma Metastasis. Frontiers in Pharmacology, 2018, 9, 500.	3.5	42
11	Differential sensitivity of acute myeloid leukemia cells to daunorubicin depends on P2X7A versus P2X7B receptor expression. Cell Death and Disease, 2020, 11, 876.	6.3	39
12	Role of the P2X7 receptor in tumor-associated inflammation. Current Opinion in Pharmacology, 2019, 47, 59-64.	3.5	38
13	P2X7 promotes metastatic spreading and triggers release of miRNA-containing exosomes and microvesicles from melanoma cells. Cell Death and Disease, 2021, 12, 1088.	6.3	31
14	Detection of Extracellular ATP in the Tumor Microenvironment, Using the pmeLUC Biosensor. Methods in Molecular Biology, 2020, 2041, 183-195.	0.9	27
15	Factor XIII-A dynamics in acute myocardial infarction: a novel prognostic biomarker?. Thrombosis and Haemostasis, 2015, 114, 123-132.	3.4	23
16	Sudden Sensorineural Hearing Loss and Polymorphisms in Iron Homeostasis Genes: New Insights from a Case-Control Study. BioMed Research International, 2015, 2015, 1-10.	1.9	23
17	DHFR 19â€bp insertion/deletion polymorphism and MTHFR C677T in adult acute lymphoblastic leukaemia: Is the risk reduction due to intracellular folate unbalancing?. American Journal of Hematology, 2009, 84, 526-529.	4.1	21
18	Involvement of P2X7 Receptors in the Osteogenic Differentiation of Mesenchymal Stromal/Stem Cells Derived from Human Subcutaneous Adipose Tissue. Stem Cell Reviews and Reports, 2019, 15, 574-589.	5.6	14

#	ARTICLE	IF	CITATIONS
19	Nanoengineering Approaches to Design Advanced Dental Materials for Clinical Applications. Journal of Bionanoscience, 2010, 4, 53-65.	0.4	9
20	P2X7 Receptor Activation By ATP As Target of Novel Therapies in Acute Myeloid Leukemia. Blood, 2015, 126, 3684-3684.	1.4	0
21	The Induction of Inhibitory Pathways in Dendritic Cells May Hamper the Efficient Activation of Anti-Leukemia T Cells within Chemotherapy-Induced Immunogenic Cell Death. Blood, 2015, 126, 1019-1019.	1.4	0
22	Chemotherapy-Dependent ATP Release from Leukemia Dying Cells Induces Indoleamine 2,3-Dioxygenase 1 in Dendritic Cells. Blood, 2016, 128, 3711-3711.	1.4	0