Urszula Grabiec

List of Publications by Year in descending order

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623734 677142 26 484 14 22 citations g-index h-index papers 26 26 26 771 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Impact of MACC1 on human malignant glioma progression and patients' unfavorable prognosis. Neuro-Oncology, 2013, 15, 1696-1709.	1.2	49
2	The G Proteinâ€Coupled Receptor 55 Ligand <scp> < scp>â€Î±â€Lysophosphatidylinositol Exerts Microgliaâ€Dependent Neuroprotection After Excitotoxic Lesion. Glia, 2013, 61, 1822-1831.</scp>	4.9	49
3	Molecular composition of GAG-collagen I multilayers affects remodeling of terminal layers and osteogenic differentiation of adipose-derived stem cells. Acta Biomaterialia, 2016, 41, 86-99.	8.3	42
4	The cannabinoid WIN 55,212â€2â€mediated protection of dentate gyrus granule cells is driven by CB ₁ receptors and modulated by TRPA1 and Ca _v 2.2 channels. Hippocampus, 2011, 21, 554-564.	1.9	37
5	<i>N</i> -Arachidonoyl Dopamine: A Novel Endocannabinoid and Endovanilloid with Widespread Physiological and Pharmacological Activities. Cannabis and Cannabinoid Research, 2017, 2, 183-196.	2.9	34
6	Protective Effect of N-Arachidonoyl Glycine-GPR18 Signaling after Excitotoxical Lesion in Murine Organotypic Hippocampal Slice Cultures. International Journal of Molecular Sciences, 2019, 20, 1266.	4.1	28
7	Expression and Functional Relevance of Cannabinoid Receptor 1 in Hodgkin Lymphoma. PLoS ONE, 2013, 8, e81675.	2.5	27
8	The influence of biomechanical properties and cannabinoids on tumor invasion. Cell Adhesion and Migration, 2017, 11, 54-67.	2.7	26
9	The endocannabinoid N-arachidonoyldopamine (NADA) exerts neuroprotective effects after excitotoxic neuronal damage via cannabinoid receptor 1 (CB1). Neuropharmacology, 2012, 62, 1797-1807.	4.1	23
10	Opposite Effects of Neuroprotective Cannabinoids, Palmitoylethanolamide, and 2-Arachidonoylglycerol on Function and Morphology of Microglia. Frontiers in Neuroscience, 2019, 13, 1180.	2.8	21
11	The endocannabinoid system in the human granulosa cell line KGN. Molecular and Cellular Endocrinology, 2016, 423, 67-76.	3.2	18
12	On the influence of cannabinoids on cell morphology and motility of glioblastoma cells. PLoS ONE, 2019, 14, e0212037.	2.5	18
13	Radiosensitization and a Less Aggressive Phenotype of Human Malignant Glioma Cells Expressing Isocitrate Dehydrogenase 1 (IDH1) Mutant Protein: Dissecting the Mechanisms. Cancers, 2019, 11, 889.	3.7	17
14	Organotypic Hippocampal Slice Cultures As a Model to Study Neuroprotection and Invasiveness of Tumor Cells. Journal of Visualized Experiments, 2017, , .	0.3	16
15	THC Reduces Ki67-Immunoreactive Cells Derived from Human Primary Glioblastoma in a GPR55-Dependent Manner. Cancers, 2021, 13, 1064.	3.7	15
16	MACC1 driven alterations in cellular biomechanics facilitate cell motility in glioblastoma. Cell Communication and Signaling, 2020, 18, 85.	6.5	13
17	The Impact of Non-Lethal Single-Dose Radiation on Tumor Invasion and Cytoskeletal Properties. International Journal of Molecular Sciences, 2017, 18, 2001.	4.1	12
18	Synthetic Cannabinoids Influence the Invasion of Glioblastoma Cell Lines in a Cell- and Receptor-Dependent Manner Cancers, 2019, 11, 161.	3.7	10

#	ARTICLE	IF	CITATION
19	The endocrine disruptor DEHP and the ECS: analysis of a possible crosstalk. Endocrine Connections, 2020, 9, 101-110.	1.9	7
20	MACC1-Induced Collective Migration Is Promoted by Proliferation Rather Than Single Cell Biomechanics. Cancers, 2022, 14, 2857.	3.7	7
21	Interaction of Glia Cells with Glioblastoma and Melanoma Cells under the Influence of Phytocannabinoids. Cells, 2022, 11, 147.	4.1	6
22	Automatic detection of DNA double strand breaks after irradiation using an \hat{I}^3 H2AX assay. Histology and Histopathology, 2018, 33, 475-485.	0.7	5
23	Preparation and Culture of Organotypic Hippocampal Slices for the Analysis of Brain Metastasis and Primary Brain Tumor Growth. Methods in Molecular Biology, 2021, 2294, 59-77.	0.9	1
24	Assessment of Neuronal Damage in Brain Slice Cultures Using Machine Learning Based on Spatial Features. Frontiers in Neuroscience, 2021, 15, 740178.	2.8	1
25	Nimodipine Exerts Time-Dependent Neuroprotective Effect after Excitotoxical Damage in Organotypic Slice Cultures. International Journal of Molecular Sciences, 2022, 23, 3331.	4.1	1
26	Microglia-Dependent and Independent Brain Cytoprotective Effects of Mycophenolate Mofetil During Neuronal Damage. Frontiers in Aging Neuroscience, 2022, 14, 863598.	3 . 4	1