

Sanna Pasonen-Seppänen

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

826
citations

623734

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713466

21
g-index

22
all docs

22
docs citations

22
times ranked

1302
citing authors

#	ARTICLE	IF	CITATIONS
1	Hyaluronan Synthase Induction and Hyaluronan Accumulation in Mouse Epidermis Following Skin Injury. <i>Journal of Investigative Dermatology</i> , 2005, 124, 898-905.	0.7	132
2	Using online game-based platforms to improve student performance and engagement in histology teaching. <i>BMC Medical Education</i> , 2019, 19, 273.	2.4	106
3	Piperazine and Piperidine Triazole Ureas as Ultrapotent and Highly Selective Inhibitors of Monoacylglycerol Lipase. <i>Chemistry and Biology</i> , 2013, 20, 379-390.	6.0	80
4	Activated hyaluronan metabolism in the tumor matrix " Causes and consequences. <i>Matrix Biology</i> , 2019, 78-79, 147-164.	3.6	75
5	Nrf2 and SQSTM1/p62 jointly contribute to mesenchymal transition and invasion in glioblastoma. <i>Oncogene</i> , 2019, 38, 7473-7490.	5.9	61
6	The number and localization of CD68+ and CD163+ macrophages in different stages of cutaneous melanoma. <i>Melanoma Research</i> , 2019, 29, 237-247.	1.2	54
7	UDP-sugar substrates of HAS3 regulate its O-GlcNAcylation, intracellular traffic, extracellular shedding and correlate with melanoma progression. <i>Cellular and Molecular Life Sciences</i> , 2016, 73, 3183-3204.	5.4	45
8	Low Dose Ultraviolet B Irradiation Increases Hyaluronan Synthesis in Epidermal Keratinocytes via Sequential Induction of Hyaluronan Synthases Has1-3 Mediated by p38 and Ca2+/Calmodulin-dependent Protein Kinase II (CaMKII) Signaling*. <i>Journal of Biological Chemistry</i> , 2013, 288, 17999-18012.	3.4	42
9	Synthesis, in vitro and in vivo evaluation of 1,3,5-triazines as cannabinoid CB2 receptor agonists. <i>European Journal of Pharmaceutical Sciences</i> , 2015, 67, 85-96.	4.0	35
10	Role of CD44 in the organization of keratinocyte pericellular hyaluronan. <i>Histochemistry and Cell Biology</i> , 2012, 137, 107-120.	1.7	32
11	Inverse expression of hyaluronidase 2 and hyaluronan synthases 1-3 is associated with reduced hyaluronan content in malignant cutaneous melanoma. <i>BMC Cancer</i> , 2013, 13, 181.	2.6	32
12	Hyaluronan synthase 3 (HAS3) overexpression downregulates MV3 melanoma cell proliferation, migration and adhesion. <i>Experimental Cell Research</i> , 2015, 337, 1-15.	2.6	25
13	Melanoma cell-derived factors stimulate hyaluronan synthesis in dermal fibroblasts by upregulating HAS2 through PDGFR-PI3K-AKT and p38 signaling. <i>Histochemistry and Cell Biology</i> , 2012, 138, 895-911.	1.7	22
14	Melanocyte Hyaluronan Coat Fragmentation Enhances the UVB-Induced TLR-4 Receptor Signaling and Expression of Proinflammatory Mediators IL6, IL8, CXCL1, and CXCL10 via ANF- β Activation. <i>Journal of Investigative Dermatology</i> , 2019, 139, 1993-2003.e4.	0.7	15
15	Decreased expression of hyaluronan synthase 1 and 2 associates with poor prognosis in cutaneous melanoma. <i>BMC Cancer</i> , 2016, 16, 313.	2.6	14
16	Alterations in the expression of EMT-related proteins claudin-1, claudin-4 and claudin-7, E-cadherin, TWIST1 and ZEB1 in oral lichen planus. <i>Journal of Oral Pathology and Medicine</i> , 2019, 48, 735-744.	2.7	14
17	Chemoproteomic, biochemical and pharmacological approaches in the discovery of inhibitors targeting human β -glucuronidase domain containing 11 (ABHD11). <i>European Journal of Pharmaceutical Sciences</i> , 2016, 93, 253-263.	4.0	12
18	Design, synthesis, and biological evaluation of 2,4-dihydropyrano[2,3-c]pyrazole derivatives as autotaxin inhibitors. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 107, 97-111.	4.0	11

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19	M1 Macrophages Induce Protumor Inflammation in Melanoma Cells through TNFR α -NF- κ B Signaling. <i>Journal of Investigative Dermatology</i> , 2022, 142, 3041-3051.e10.	0.7	7
20	Altered expression of hyaluronan, HAS1 α 2, and HYAL1 α 2 in oral lichen planus. <i>Journal of Oral Pathology and Medicine</i> , 2015, 44, 401-409.	2.7	6
21	The Impact of Hyaluronan on Tumor Progression in Cutaneous Melanoma. <i>Frontiers in Oncology</i> , 2021, 11, 811434.	2.8	6