

GÃ¶ran Possnert

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4712911/publications.pdf>

Version: 2024-02-01

19
papers

4,862
citations

567281

15
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

8595
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamics of Hippocampal Neurogenesis in Adult Humans. <i>Cell</i> , 2013, 153, 1219-1227.	28.9	1,523
2	Dynamics of Cell Generation and Turnover in the Human Heart. <i>Cell</i> , 2015, 161, 1566-1575.	28.9	923
3	Neurogenesis in the Striatum of the Adult Human Brain. <i>Cell</i> , 2014, 156, 1072-1083.	28.9	786
4	Dynamics of Oligodendrocyte Generation and Myelination in the Human Brain. <i>Cell</i> , 2014, 159, 766-774.	28.9	374
5	The Lifespan and Turnover of Microglia in the Human Brain. <i>Cell Reports</i> , 2017, 20, 779-784.	6.4	340
6	Dynamics of oligodendrocyte generation in multiple sclerosis. <i>Nature</i> , 2019, 566, 538-542.	27.8	251
7	Antibody-secreting plasma cells persist for decades in human intestine. <i>Journal of Experimental Medicine</i> , 2017, 214, 309-317.	8.5	173
8	The age and genomic integrity of neurons after cortical stroke in humans. <i>Nature Neuroscience</i> , 2014, 17, 801-803.	14.8	108
9	A combined segmented anode gas ionization chamber and time-of-flight detector for heavy ion elastic recoil detection analysis. <i>Review of Scientific Instruments</i> , 2016, 87, 103303.	1.3	98
10	Bandgap widening in thermochromic Mg-doped VO ₂ thin films: Quantitative data based on optical absorption. <i>Applied Physics Letters</i> , 2013, 103, .	3.3	72
11	Impact of fat mass and distribution on lipid turnover in human adipose tissue. <i>Nature Communications</i> , 2017, 8, 15253.	12.8	71
12	Cell generation dynamics underlying naive T-cell homeostasis in adult humans. <i>PLoS Biology</i> , 2019, 17, e3000383.	5.6	45
13	The lateglacial vegetation and radiocarbon dating of Lake Trilistnika, Rila Mountains (Bulgaria). <i>Vegetation History and Archaeobotany</i> , 2006, 16, 15-22.	2.1	23
14	Meningioma growth dynamics assessed by radiocarbon retrospective birth dating. <i>EBioMedicine</i> , 2018, 27, 176-181.	6.1	22
15	The age of the Kaali meteorite craters and the effect of the impact on the environment and man: evidence from inside the Kaali craters, island of Saaremaa, Estonia. <i>Vegetation History and Archaeobotany</i> , 2004, 13, 197.	2.1	20
16	Accelerator mass spectrometry in the attomolar concentration range for ¹⁴ C-labeled biologically active compounds in complex matrixes. <i>Journal of Analytical Atomic Spectrometry</i> , 2010, 25, 74-78.	3.0	13
17	Postglacial vegetation history as recorded from the subalpine Lake Ribno (NW Rila Mts), Bulgaria. <i>Open Life Sciences</i> , 2013, 8, 64-77.	1.4	7
18	About Ancient Ceramic Traditions of the Population of the Northern Caspian Region. <i>Vestnik Volgogradskogo Gosudarstvennogo Universiteta, Seria 4: Istorii, Regionovedenie, Mezhdunarodnye Otnosheniia</i> , 2020, , 141-151.	0.1	4

#	ARTICLE	IF	CITATIONS
19	PROFESSOR INGRID ULRIKA OLSSON (1927–2018): IN MEMORIAM. Radiocarbon, 0, , 1-3.	1.8	0