

Sandra Neumann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5892406/publications.pdf>

Version: 2024-02-01

14
papers

319
citations

1307366

7
h-index

1199470

12
g-index

15
all docs

15
docs citations

15
times ranked

610
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19 in older people: a rapid clinical review. <i>Age and Ageing</i> , 2020, 49, 501-515.	0.7	176
2	Is High Blood Pressure Self-Protection for the Brain?. <i>Circulation Research</i> , 2016, 119, e140-e151.	2.0	66
3	Sympathetic-transduction in untreated hypertension. <i>Journal of Human Hypertension</i> , 2022, 36, 24-31.	1.0	14
4	Cerebral Blood Flow Response to Simulated Hypovolemia in Essential Hypertension. <i>Hypertension</i> , 2019, 74, 1391-1398.	1.3	13
5	Artificial intelligence outperforms human students in conducting neurosurgical audits. <i>Clinical Neurology and Neurosurgery</i> , 2020, 192, 105732.	0.6	11
6	Wave intensity analysis in the internal carotid artery of hypertensive subjects using phase-contrast MR angiography and preliminary assessment of the effect of vessel morphology on wave dynamics. <i>Physiological Measurement</i> , 2018, 39, 104003.	1.2	9
7	Diagnostic accuracy of frontotemporal dementia. An artificial intelligence-powered study of symptoms, imaging and clinical judgement. <i>Advances in Medical Sciences</i> , 2019, 64, 292-302.	0.9	9
8	Retrograde blood flow in the internal jugular veins of humans with hypertension may have implications for cerebral arterial blood flow. <i>European Radiology</i> , 2020, 30, 3890-3899.	2.3	8
9	Fridewise " An artificial intelligence deep learning algorithm for audits and quality improvement in the neurosurgical practice. <i>International Journal of Surgery</i> , 2017, 43, 56-57.	1.1	5
10	A Snapshot of the Response from UK-based Clinical Trials of Investigational Medicinal Products to COVID-19. <i>Cureus</i> , 2020, 12, e10613.	0.2	4
11	Wave Reflection and Ventriculo-Arterial Coupling in Bicuspid Aortic Valve Patients With Repaired Aortic Coarctation. <i>Frontiers in Pediatrics</i> , 2021, 9, 770754.	0.9	3
12	Feasibility of Wave Intensity Analysis in Patients With Conotruncal Anomalies Before and After Pregnancy: New Physiological Insights?. <i>Frontiers in Pediatrics</i> , 2020, 8, 557407.	0.9	1
13	Imaging the carotid atherosclerotic plaque. <i>Vascular Biology (Bristol, England)</i> , 2019, 1, H53-H58.	1.2	0
14	Incidental Follow-up Imaging of Previous Ventricular Tuberculosis and Pneumoencephalography in a 57-year-old man. <i>Cureus</i> , 2019, 11, e6340.	0.2	0