

# Samir Awasthi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1625029/publications.pdf>

Version: 2024-02-01

12  
papers

344  
citations

1040056

9  
h-index

1372567

10  
g-index

16  
all docs

16  
docs citations

16  
times ranked

627  
citing authors

#	ARTICLE	IF	CITATIONS
1	Augmented curation of clinical notes from a massive EHR system reveals symptoms of impending COVID-19 diagnosis. <i>ELife</i> , 2020, 9, .	6.0	100
2	Real-time analysis of a mass vaccination effort confirms the safety of FDA-authorized mRNA COVID-19 vaccines. <i>Med</i> , 2021, 2, 965-978.e5.	4.4	40
3	Plasma IL-6 levels following corticosteroid therapy as an indicator of ICU length of stay in critically ill COVID-19 patients. <i>Cell Death Discovery</i> , 2021, 7, 55.	4.7	34
4	Cerebral Venous Sinus Thrombosis is not Significantly Linked to COVID-19 Vaccines or Non-COVID Vaccines in a Large Multi-State Health System. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105923.	1.6	31
5	Detection of morphological markers of vulnerable atherosclerotic plaque using multimodal spectroscopy. <i>Journal of Biomedical Optics</i> , 2006, 11, 021007.	2.6	27
6	Label-free identification and characterization of human pluripotent stem cell-derived cardiomyocytes using second harmonic generation (SHG) microscopy. <i>Journal of Biophotonics</i> , 2012, 5, 57-66.	2.3	21
7	Non-Linear Optical Flow Cytometry Using a Scanned, Bessel Beam Light-Sheet. <i>Scientific Reports</i> , 2015, 5, 10751.	3.3	19
8	Multimodal SHG-2PF Imaging of Microdomain $Ca^{2+}$ -Contraction Coupling in Live Cardiac Myocytes. <i>Circulation Research</i> , 2016, 118, e19-28.	4.5	19
9	The bed nucleus of the stria terminalis and functionally linked neurocircuitry modulate emotion processing and HPA axis dysfunction in posttraumatic stress disorder. <i>NeuroImage: Clinical</i> , 2020, 28, 102442.	2.7	19
10	Non-linear optical measurements using a scanned, Bessel beam. <i>Proceedings of SPIE</i> , 2015, , .	0.8	1
11	Multimodal second harmonic generation and two photon fluorescence imaging of microdomain calcium contraction coupling in single cardiomyocytes. , 2016, , .		0
12	Emerging areas of transcranial magnetic stimulation use in psychiatry. <i>Future Neurology</i> , 2017, 12, 171-183.	0.5	0