Sneham Tiwari

List of Publications by Year
in descending order

13	1,249	840776 11	1199594 12
papers	citations	h-index	g-index

13	13	13	1658
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Alzheimerâ€™s disease: pathogenesis, diagnostics, and therapeutics . International Journal of Nanomedicine, 2019, Volume 14, 5541-5554.	6.7	646
2	Nano-biosensors to detect beta-amyloid for Alzheimer's disease management. Biosensors and Bioelectronics, 2016, 80, 273-287.	10.1	145
3	Towards detection and diagnosis of Ebola virus disease at point-of-care. Biosensors and Bioelectronics, 2016, 75, 254-272.	10.1	127
4	Magnetically guided non-invasive CRISPR-Cas9/gRNA delivery across blood-brain barrier to eradicate latent HIV-1 infection. Scientific Reports, 2019, 9, 3928.	3.3	86
5	Electrochemical Biosensors for Early Stage Zika Diagnostics. Trends in Biotechnology, 2017, 35, 308-317.	9.3	77
6	A label-free electrochemical immunosensor for beta-amyloid detection. Analytical Methods, 2016, 8, 6115-6120.	2.7	44
7	Inhibition of Amyloid-Beta Production, Associated Neuroinflammation, and Histone Deacetylase 2-Mediated Epigenetic Modifications Prevent Neuropathology in Alzheimerâ€™s Disease in vitro Model. Frontiers in Aging Neuroscience, 2019, 11, 342.	3.4	31
8	Multifunctional Nanotherapeutics for the Treatment of neuroAIDS in Drug Abusers. Scientific Reports, 2018, 8, 12991.	3.3	26
9	Novel nanoformulation to mitigate co-effects of drugs of abuse and HIV-1 infection: towards the treatment of NeuroAIDS. Journal of NeuroVirology, 2017, 23, 603-614.	2.1	20
10	Withaferin A Suppresses Beta Amyloid in APP Expressing Cells: Studies for Tat and Cocaine Associated Neurological Dysfunctions. Frontiers in Aging Neuroscience, 2018, 10, 291.	3.4	19
11	Overview on the Current Status of Zika Virus Pathogenesis and Animal Related Research. Journal of NeuroImmune Pharmacology, 2017, 12, 371-388.	4.1	18
12	Signaling pathways and therapeutic perspectives related to environmental factors associated with multiple sclerosis. Journal of Neuroscience Research, 2018, 96, 1831-1846.	2.9	8
13	Nano-Neurogenesis for CNS Diseases and Disorders. Frontiers in Nanotechnology, 0, 4, .	4.8	2