## **Amit**

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9860128/publications.pdf

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		1163117	1125743
13	502	8	13
papers	citations	h-index	g-index
13	13	13	852
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cocaine memory reactivation induces functional adaptations within parvalbumin interneurons in the rat medial prefrontal cortex. Addiction Biology, 2021, 26, e12947.	2.6	10
2	Absence of SARS-CoV-2 in the air and on the surfaces within the school environment. Journal of Medical Microbiology, $2021, 70, .$	1.8	4
3	Presenilin Regulates Retinotectal Synapse Formation through EphB2 Receptor Processing. Developmental Neurobiology, 2018, 78, 1171-1190.	3.0	12
4	Highâ€Salt Exposure During Perinatal Development Enhances Stress Sensitivity. Developmental Neurobiology, 2018, 78, 1131-1145.	3.0	6
5	Activation of the neurokinin 3 receptor promotes filopodia growth and sprouting in rat embryonic hypothalamic cells. Developmental Neurobiology, 2015, 75, 12-22.	3.0	1
6	Activation of tachykinin, neurokinin 3 receptors affects chromatin structure and gene expression by means of histone acetylation. Peptides, 2012, 38, 282-290.	2.4	6
7	Neurokinin 3 receptor forms a complex with acetylated histone H3 and H4 in hypothalamic neurons following hyperosmotic challenge. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2011, 301, R822-R831.	1.8	12
8	BRCA1/BARD1 E3 Ubiquitin Ligase Can Modify Histones H2A and H2B in the Nucleosome Particle. Journal of Biomolecular Structure and Dynamics, 2010, 27, 399-405.	3.5	52
9	Histone Variant H2A.Z Inhibits Transcription in Reconstituted Nucleosomes. Biochemistry, 2010, 49, 4018-4026.	2.5	16
10	H2A.Z and H3.3 Histone Variants Affect Nucleosome Structure: Biochemical and Biophysical Studies. Biochemistry, 2009, 48, 10852-10857.	2.5	87
11	H2A.Z: View from the Top. Structure, 2008, 16, 166-179.	3.3	240
12	Enhanced ethyl butyrate production by surfactant coated lipase immobilized on silica. Process Biochemistry, 2005, 40, 3263-3266.	3.7	40
13	Entrapment of Enzyme in Water-Restricted Microenvironment for Enzyme-Mediated Catalysis Under Microemulsion-Based Organogels. Applied Biochemistry and Biotechnology, 2004, 118, 361-370.	2.9	16