

Amit

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

502
citations

1163117

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1125743

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13
all docs

13
docs citations

13
times ranked

852
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | H2A.Z: View from the Top. Structure, 2008, 16, 166-179. | 3.3 | 240 |
| 2 | H2A.Z and H3.3 Histone Variants Affect Nucleosome Structure: Biochemical and Biophysical Studies. Biochemistry, 2009, 48, 10852-10857. | 2.5 | 87 |
| 3 | 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 |
| 4 | Enhanced ethyl butyrate production by surfactant coated lipase immobilized on silica. Process Biochemistry, 2005, 40, 3263-3266. | 3.7 | 40 |
| 5 | 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 |
| 6 | Histone Variant H2A.Z Inhibits Transcription in Reconstituted Nucleosomes. Biochemistry, 2010, 49, 4018-4026. | 2.5 | 16 |
| 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 | Presenilin Regulates Retinotectal Synapse Formation through EphB2 Receptor Processing. Developmental Neurobiology, 2018, 78, 1171-1190. | 3.0 | 12 |
| 9 | Cocaine memory reactivation induces functional adaptations within parvalbumin interneurons in the rat medial prefrontal cortex. Addiction Biology, 2021, 26, e12947. | 2.6 | 10 |
| 10 | 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 |
| 11 | High Salt Exposure During Perinatal Development Enhances Stress Sensitivity. Developmental Neurobiology, 2018, 78, 1131-1145. | 3.0 | 6 |
| 12 | 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 |
| 13 | 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 |