

Ajeet Mandal

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

584
citations

1040056

9
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

1271
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Natural Killer Cell Recruitment and Activation Are Regulated by CD47 Expression in the Tumor Microenvironment. <i>Cancer Immunology Research</i> , 2019, 7, 1547-1561. | 3.4 | 66 |
| 2 | CD47 Expression in Natural Killer Cells Regulates Homeostasis and Modulates Immune Response to Lymphocytic Choriomeningitis Virus. <i>Frontiers in Immunology</i> , 2018, 9, 2985. | 4.8 | 52 |
| 3 | Sterol uptake and sterol biosynthesis act coordinately to mediate antifungal resistance in <i>Candida albicans</i> under azole and hypoxic stress. <i>Molecular Medicine Reports</i> , 2018, 17, 6585-6597. | 2.4 | 25 |
| 4 | A new non-radioactive deoxyhypusine synthase assay adaptable to high throughput screening. <i>Amino Acids</i> , 2017, 49, 1793-1804. | 2.7 | 7 |
| 5 | Genome-scale RNA interference screen identifies antizyme 1 (OAZ1) as a target for improvement of recombinant protein production in mammalian cells. <i>Biotechnology and Bioengineering</i> , 2016, 113, 2403-2415. | 3.3 | 17 |
| 6 | Global quantitative proteomics reveal up-regulation of endoplasmic reticulum stress response proteins upon depletion of eIF5A in HeLa cells. <i>Scientific Reports</i> , 2016, 6, 25795. | 3.3 | 43 |
| 7 | Depletion of the polyamines spermidine and spermine by overexpression of spermidine/spermine N ¹ -acetyltransferase 1 (SAT1) leads to mitochondria-mediated apoptosis in mammalian cells. <i>Biochemical Journal</i> , 2015, 468, 435-447. | 3.7 | 52 |
| 8 | Genome-Wide Analyses and Functional Classification of Proline Repeat-Rich Proteins: Potential Role of eIF5A in Eukaryotic Evolution. <i>PLoS ONE</i> , 2014, 9, e111800. | 2.5 | 74 |
| 9 | Depletion of cellular polyamines, spermidine and spermine, causes a total arrest in translation and growth in mammalian cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 2169-2174. | 7.1 | 218 |
| 10 | A key structural domain of the <i>Candida albicans</i> Mdr1 protein. <i>Biochemical Journal</i> , 2012, 445, 313-322. | 3.7 | 29 |