

Smita Majumder

List of Publications by Year in descending order

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7
papers

1,860
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

2873
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Lifelong rapamycin administration ameliorates age-dependent cognitive deficits by reducing IL-1 β and enhancing NMDA signaling. <i>Aging Cell</i> , 2012, 11, 326-335. | 6.7 | 193 |
| 2 | Cognitive Decline Typical of Frontotemporal Lobar Degeneration in Transgenic Mice Expressing the 25-kDa C-Terminal Fragment of TDP-43. <i>American Journal of Pathology</i> , 2012, 180, 293-302. | 3.8 | 41 |
| 3 | Naturally Secreted Amyloid- β Increases Mammalian Target of Rapamycin (mTOR) Activity via a PRAS40-mediated Mechanism. <i>Journal of Biological Chemistry</i> , 2011, 286, 8924-8932. | 3.4 | 152 |
| 4 | Inducing Autophagy by Rapamycin Before, but Not After, the Formation of Plaques and Tangles Ameliorates Cognitive Deficits. <i>PLoS ONE</i> , 2011, 6, e25416. | 2.5 | 357 |
| 5 | CBP gene transfer increases BDNF levels and ameliorates learning and memory deficits in a mouse model of Alzheimer's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 22687-22692. | 7.1 | 223 |
| 6 | Molecular Interplay between Mammalian Target of Rapamycin (mTOR), Amyloid- β , and Tau. <i>Journal of Biological Chemistry</i> , 2010, 285, 13107-13120. | 3.4 | 754 |
| 7 | Rapamycin Rescues TDP-43 Mislocalization and the Associated Low Molecular Mass Neurofilament Instability. <i>Journal of Biological Chemistry</i> , 2009, 284, 27416-27424. | 3.4 | 140 |