

Annette RÃ¼nker

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

480
citations

933447

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h-index

1281871

11
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11
all docs

11
docs citations

11
times ranked

841
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | ROS Dynamics Delineate Functional States of Hippocampal Neural Stem Cells and Link to Their Activity-Dependent Exit from Quiescence. <i>Cell Stem Cell</i> , 2021, 28, 300-314.e6. | 11.1 | 55 |
| 2 | Transcription factor Runx1 is pro-neurogenic in adult hippocampal precursor cells. <i>PLoS ONE</i> , 2018, 13, e0190789. | 2.5 | 13 |
| 3 | Semaphorin 6A knockout mice display abnormalities across ethologically-based topographies of exploration and in motor learning. <i>Neuroscience Letters</i> , 2017, 641, 70-76. | 2.1 | 16 |
| 4 | Myelin-specific T helper 17 cells promote adult hippocampal neurogenesis through indirect mechanisms. <i>F1000Research</i> , 2014, 3, 169. | 1.6 | 13 |
| 5 | A Protocol for Isolation and Enriched Monolayer Cultivation of Neural Precursor Cells from Mouse Dentate Gyrus. <i>Frontiers in Neuroscience</i> , 2011, 5, 89. | 2.8 | 110 |
| 6 | Mutation of Semaphorin-6A Disrupts Limbic and Cortical Connectivity and Models Neurodevelopmental Psychopathology. <i>PLoS ONE</i> , 2011, 6, e26488. | 2.5 | 40 |
| 7 | Specificity and Plasticity of Thalamocortical Connections in Sema6A Mutant Mice. <i>PLoS Biology</i> , 2009, 7, e1000098. | 5.6 | 65 |
| 8 | Semaphorin-6A controls guidance of corticospinal tract axons at multiple choice points. <i>Neural Development</i> , 2008, 3, 34. | 2.4 | 96 |
| 9 | Expression of Plxdc2/TEM7R in the developing nervous system of the mouse. <i>Gene Expression Patterns</i> , 2007, 7, 635-644. | 0.8 | 41 |
| 10 | The C264Y Missense Mutation in the Extracellular Domain of L1 Impairs Protein Trafficking In Vitro and In Vivo. <i>Journal of Neuroscience</i> , 2003, 23, 277-286. | 3.6 | 30 |