

# Ria Kastian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8712483/publications.pdf>

Version: 2024-02-01

5  
papers

39  
citations

2258059

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2053705

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all docs

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5  
times ranked

22  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Mechanical regulation of synapse formation and plasticity. Seminars in Cell and Developmental Biology, 2023, 140, 82-89.  | 5.0 | 9         |
| 2 | Shootin1a-mediated actin-adhesion coupling generates force to trigger structural plasticity of dendritic spines. Cell Reports, 2021, 35, 109130.  | 6.4 | 12        |
| 3 | The Target Differences of Anti-Tumorigenesis Potential of Curcumin and its Analogues Against HER-2 Positive and Triple-Negative Breast Cancer Cells. Advanced Pharmaceutical Bulletin, 2021, 11, 188-196. | 1.4 | 13        |
| 4 | Analyses of Actin Dynamics, Clutch Coupling and Traction Force for Growth Cone Advance. Journal of Visualized Experiments, 2021, , .  | 0.3 | 4         |
| 5 | Simultaneous analyses of clutch coupling and actin polymerization in dendritic spines of rodent hippocampal neurons during chemical LTP. STAR Protocols, 2021, 2, 100904.                                 | 1.2 | 1         |