

Anthony R Vega

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4533012/publications.pdf>

Version: 2024-02-01

8
papers

412
citations

1163117

8
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

688
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Transmembrane Pickets Connect Cyto- and Pericellular Skeletons Forming Barriers to Receptor Engagement. <i>Cell</i> , 2018, 172, 305-317.e10. | 28.9 | 170 |
| 2 | A composition-dependent molecular clutch between T cell signaling condensates and actin. <i>ELife</i> , 2019, 8, . | 6.0 | 86 |
| 3 | Multistep Track Segmentation and Motion Classification for Transient Mobility Analysis. <i>Biophysical Journal</i> , 2018, 114, 1018-1025. | 0.5 | 59 |
| 4 | Ligand-induced growth and compaction of CD36 nanoclusters enriched in Fyn induces Fyn signaling. <i>Journal of Cell Science</i> , 2016, 129, 4175-4189. | 2.0 | 27 |
| 5 | Heterogeneity in VEGF Receptor-2 Mobility and Organization on the Endothelial Cell Surface Leads to Diverse Models of Activation by VEGF. <i>Cell Reports</i> , 2020, 32, 108187. | 6.4 | 21 |
| 6 | Stabilization of Endothelial Receptor Arrays by a Polarized Spectrin Cytoskeleton Facilitates Rolling and Adhesion of Leukocytes. <i>Cell Reports</i> , 2020, 31, 107798. | 6.4 | 19 |
| 7 | The dual fates of exogenous tau seeds: Lysosomal clearance versus cytoplasmic amplification. <i>Journal of Biological Chemistry</i> , 2022, 298, 102014. | 3.4 | 15 |
| 8 | Deep learning reveals disease-specific signatures of white matter pathology in tauopathies. <i>Acta Neuropathologica Communications</i> , 2021, 9, 170. | 5.2 | 13 |