

Benjamin Bishop

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

864
citations

759055

12
h-index

1058333

14
g-index

15
all docs

15
docs citations

15
times ranked

1306
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Simultaneous binding of Guidance Cues NET1 and RGM blocks extracellular NEO1 signaling. <i>Cell</i> , 2021, 184, 2103-2120.e31. | 13.5 | 20 |
| 2 | Hedgehog-Interacting Protein is a multimodal antagonist of Hedgehog signalling. <i>Nature Communications</i> , 2021, 12, 7171. | 5.8 | 16 |
| 3 | Glypicans shield the Wnt lipid moiety to enable signalling at a distance. <i>Nature</i> , 2020, 585, 85-90. | 13.7 | 90 |
| 4 | Repulsive guidance molecules lock growth differentiation factor 5 in an inhibitory complex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 15620-15631. | 3.3 | 18 |
| 5 | The morphogen Sonic hedgehog inhibits its receptor Patched by a pincer grasp mechanism. <i>Nature Chemical Biology</i> , 2019, 15, 975-982. | 3.9 | 52 |
| 6 | Lentiviral transduction of mammalian cells for fast, scalable and high-level production of soluble and membrane proteins. <i>Nature Protocols</i> , 2018, 13, 2991-3017. | 5.5 | 131 |
| 7 | Repulsive guidance molecule is a structural bridge between neogenin and bone morphogenetic protein. <i>Nature Structural and Molecular Biology</i> , 2015, 22, 458-465. | 3.6 | 78 |
| 8 | Secreted HHIP1 interacts with heparan sulfate and regulates Hedgehog ligand localization and function. <i>Journal of Cell Biology</i> , 2015, 209, 739-758. | 2.3 | 39 |
| 9 | Secreted HHIP1 interacts with heparan sulfate and regulates Hedgehog ligand localization and function. <i>Journal of Experimental Medicine</i> , 2015, 212, 2127OIA55. | 4.2 | 0 |
| 10 | Structure of the Repulsive Guidance Molecule (RGM)â€™Neogenin Signaling Hub. <i>Science</i> , 2013, 341, 77-80. | 6.0 | 52 |
| 11 | Automation of large scale transient protein expression in mammalian cells. <i>Journal of Structural Biology</i> , 2011, 175, 209-215. | 1.3 | 55 |
| 12 | Recording information on protein complexes in an information management system. <i>Journal of Structural Biology</i> , 2011, 175, 224-229. | 1.3 | 3 |
| 13 | Structural insights into hedgehog ligand sequestration by the human hedgehog-interacting protein HHIP. <i>Nature Structural and Molecular Biology</i> , 2009, 16, 698-703. | 3.6 | 123 |
| 14 | CC Chemokine Ligand 1 Promotes Recruitment of Eosinophils But Not Th2 Cells During the Development of Allergic Airways Disease. <i>Journal of Immunology</i> , 2003, 170, 4810-4817. | 0.4 | 53 |
| 15 | The Absence of Interleukin 9 Does Not Affect the Development of Allergen-induced Pulmonary Inflammation nor Airway Hyperreactivity. <i>Journal of Experimental Medicine</i> , 2002, 195, 51-57. | 4.2 | 134 |