

Raymond D Blind

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,192
citations

516215

16
h-index

676716

22
g-index

25
all docs

25
docs citations

25
times ranked

1641
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Glucocorticoid Receptor Phosphorylation Differentially Affects Target Gene Expression. <i>Molecular Endocrinology</i> , 2008, 22, 1754-1766. | 3.7 | 234 |
| 2 | Stimulating the GPR30 Estrogen Receptor with a Novel Tamoxifen Analogue Activates SF-1 and Promotes Endometrial Cell Proliferation. <i>Cancer Research</i> , 2009, 69, 5415-5423. | 0.4 | 133 |
| 3 | Differential recruitment of glucocorticoid receptor phospho-isoforms to glucocorticoid-induced genes. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2008, 109, 150-157. | 1.2 | 106 |
| 4 | Direct Modification and Activation of a Nuclear Receptorâ€‘PIP ₂ Complex by the Inositol Lipid Kinase IPMK. <i>Science Signaling</i> , 2012, 5, ra44. | 1.6 | 96 |
| 5 | Structure of SF-1 Bound by Different Phospholipids: Evidence for Regulatory Ligands. <i>Molecular Endocrinology</i> , 2009, 23, 25-34. | 3.7 | 71 |
| 6 | Small Molecule Agonists of the Orphan Nuclear Receptors Steroidogenic Factor-1 (SF-1, NR5A1) and Liver Receptor Homologue-1 (LRH-1, NR5A2). <i>Journal of Medicinal Chemistry</i> , 2011, 54, 2266-2281. | 2.9 | 71 |
| 7 | The signaling phospholipid PIP ₃ creates a new interaction surface on the nuclear receptor SF-1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 15054-15059. | 3.3 | 70 |
| 8 | Human islets expressing HNF1A variant have defective Î² cell transcriptional regulatory networks. <i>Journal of Clinical Investigation</i> , 2018, 129, 246-251. | 3.9 | 65 |
| 9 | Regulation of <i>C. elegans</i> Fat Uptake and Storage by Acyl-CoA Synthase-3 Is Dependent on NR5A Family Nuclear Hormone Receptor nhr-25. <i>Cell Metabolism</i> , 2010, 12, 398-410. | 7.2 | 57 |
| 10 | Structure of Liver Receptor Homolog-1 (NR5A2) with PIP ₃ hormone bound in the ligand binding pocket. <i>Journal of Structural Biology</i> , 2015, 192, 342-348. | 1.3 | 44 |
| 11 | Stabilization of the Unliganded Glucocorticoid Receptor by TSG101. <i>Journal of Biological Chemistry</i> , 2005, 280, 11120-11126. | 1.6 | 42 |
| 12 | Nuclear phosphoinositide regulation of chromatin. <i>Journal of Cellular Physiology</i> , 2018, 233, 107-123. | 2.0 | 39 |
| 13 | Phospholipid regulation of the nuclear receptor superfamily. <i>Advances in Biological Regulation</i> , 2017, 63, 6-14. | 1.4 | 31 |
| 14 | Inositol polyphosphate multikinase (IPMK) in transcriptional regulation and nuclear inositide metabolism. <i>Biochemical Society Transactions</i> , 2016, 44, 279-285. | 1.6 | 26 |
| 15 | Structural analyses of inositol phosphate second messengers bound to signaling effector proteins. <i>Advances in Biological Regulation</i> , 2020, 75, 100667. | 1.4 | 25 |
| 16 | Disentangling biological signaling networks by dynamic coupling of signaling lipids to modifying enzymes. <i>Advances in Biological Regulation</i> , 2014, 54, 25-38. | 1.4 | 23 |
| 17 | Integrated Structural Modeling of Full-Length LRH-1 Reveals Inter-domain Interactions Contribute to Receptor Structure and Function. <i>Structure</i> , 2020, 28, 830-846.e9. | 1.6 | 22 |
| 18 | Signaling through non-membrane nuclear phosphoinositide binding proteins in human health and disease. <i>Journal of Lipid Research</i> , 2019, 60, 299-311. | 2.0 | 12 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Crystallographic and kinetic analyses of human IPMK reveal disordered domains modulate ATP binding and kinase activity. <i>Scientific Reports</i> , 2018, 8, 16672. | 1.6 | 9 |
| 20 | Ligand structural motifs can decouple glucocorticoid receptor transcriptional activation from target promoter occupancy. <i>Biochemical and Biophysical Research Communications</i> , 2012, 420, 839-844. | 1.0 | 8 |
| 21 | Applying innovative educational principles when classes grow and resources are limited. <i>Biochemistry and Molecular Biology Education</i> , 2008, 36, 387-394. | 0.5 | 4 |
| 22 | The acyl chains of phosphoinositide PIP3 alter the structure and function of nuclear receptor steroidogenic factor-1. <i>Journal of Lipid Research</i> , 2021, 62, 100081. | 2.0 | 4 |
| 23 | The Signaling Phospholipid PIP 3 Functions As a Ligand Hormone For Nuclear Receptors. <i>FASEB Journal</i> , 2015, 29, 493.3. | 0.2 | 0 |