Raymond D Blind

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Glucocorticoid Receptor Phosphorylation Differentially Affects Target Gene Expression. Molecular Endocrinology, 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. Cancer Research, 2009, 69, 5415-5423. | 0.9 | 133 |
| 3 | Differential recruitment of glucocorticoid receptor phospho-isoforms to glucocorticoid-induced genes. Journal of Steroid Biochemistry and Molecular Biology, 2008, 109, 150-157. | 2.5 | 106 |
| 4 | Direct Modification and Activation of a Nuclear Receptor–PIP ₂ Complex by the Inositol Lipid Kinase IPMK. Science Signaling, 2012, 5, ra44. | 3.6 | 96 |
| 5 | Structure of SF-1 Bound by Different Phospholipids: Evidence for Regulatory Ligands. Molecular Endocrinology, 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). Journal of Medicinal Chemistry, 2011, 54, 2266-2281. | 6.4 | 71 |
| 7 | The signaling phospholipid PIP3creates a new interaction surface on the nuclear receptor SF-1. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 15054-15059. | 7.1 | 70 |
| 8 | Human islets expressing HNF1A variant have defective β cell transcriptional regulatory networks. Journal of Clinical Investigation, 2018, 129, 246-251. | 8.2 | 65 |
| 9 | Regulation of C. elegans Fat Uptake and Storage by Acyl-CoA Synthase-3 Is Dependent on NR5A Family Nuclear Hormone Receptor nhr-25. Cell Metabolism, 2010, 12, 398-410. | 16.2 | 57 |
| 10 | Structure of Liver Receptor Homolog-1 (NR5A2) with PIP3 hormone bound in the ligand binding pocket. Journal of Structural Biology, 2015, 192, 342-348. | 2.8 | 44 |
| 11 | Stabilization of the Unliganded Glucocorticoid Receptor by TSG101. Journal of Biological Chemistry, 2005, 280, 11120-11126. | 3.4 | 42 |
| 12 | Nuclear phosphoinositide regulation of chromatin. Journal of Cellular Physiology, 2018, 233, 107-123. | 4.1 | 39 |
| 13 | Phospholipid regulation of the nuclear receptor superfamily. Advances in Biological Regulation, 2017, 63, 6-14. | 2.3 | 31 |
| 14 | Inositol polyphosphate multikinase (IPMK) in transcriptional regulation and nuclear inositide metabolism. Biochemical Society Transactions, 2016, 44, 279-285. | 3.4 | 26 |
| 15 | Structural analyses of inositol phosphate second messengers bound to signaling effector proteins. Advances in Biological Regulation, 2020, 75, 100667. | 2.3 | 25 |
| 16 | Disentangling biological signaling networks byÂdynamic coupling of signaling lipids toÂmodifying enzymes. Advances in Biological Regulation, 2014, 54, 25-38. | 2.3 | 23 |
| 17 | Integrated Structural Modeling of Full-Length LRH-1 Reveals Inter-domain Interactions Contribute to Receptor Structure and Function. Structure, 2020, 28, 830-846.e9. | 3.3 | 22 |
| 18 | Signaling through non-membrane nuclear phosphoinositide binding proteins in human health and disease. Journal of Lipid Research, 2019, 60, 299-311. | 4.2 | 12 |

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|----|--|-----|-----------|
| 19 | Crystallographic and kinetic analyses of human IPMK reveal disordered domains modulate ATP binding and kinase activity. Scientific Reports, 2018, 8, 16672. | 3.3 | 9 |
| 20 | Ligand structural motifs can decouple glucocorticoid receptor transcriptional activation from target promoter occupancy. Biochemical and Biophysical Research Communications, 2012, 420, 839-844. | 2.1 | 8 |
| 21 | Applying innovative educational principles when classes grow and resources are limited. Biochemistry and Molecular Biology Education, 2008, 36, 387-394. | 1.2 | 4 |
| 22 | The acyl chains of phosphoinositide PIP3 alter the structure and function of nuclear receptor steroidogenic factor-1. Journal of Lipid Research, 2021, 62, 100081. | 4.2 | 4 |
| 23 | The Signaling Phospholipid PIP 3 Functions As a Ligand Hormone For Nuclear Receptors. FASEB Journal, 2015, 29, 493.3. | 0.5 | 0 |