

Sathish Srinivasan

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

923
citations

567281

15
h-index

677142

22
g-index

25
all docs

25
docs citations

25
times ranked

1637
citing authors

#	ARTICLE	IF	CITATIONS
1	Dual suppression of estrogenic and inflammatory activities for targeting of endometriosis. <i>Science Translational Medicine</i> , 2015, 7, 271ra9.	12.4	120
2	Resveratrol modulates the inflammatory response via an estrogen receptor-signal integration network. <i>ELife</i> , 2014, 3, e02057.	6.0	113
3	Structural mechanism for signal transduction in RXR nuclear receptor heterodimers. <i>Nature Communications</i> , 2015, 6, 8013.	12.8	101
4	Structural and Molecular Mechanisms of Cytokine-Mediated Endocrine Resistance in Human Breast Cancer Cells. <i>Molecular Cell</i> , 2017, 65, 1122-1135.e5.	9.7	99
5	Multifunction Steroid Receptor Coactivator, E6-Associated Protein, Is Involved in Development of the Prostate Gland. <i>Molecular Endocrinology</i> , 2006, 20, 544-559.	3.7	71
6	Ligand-binding dynamics rewire cellular signaling via estrogen receptor- β . <i>Nature Chemical Biology</i> , 2013, 9, 326-332.	8.0	53
7	Thiophene-Core Estrogen Receptor Ligands Having Superagonist Activity. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 3346-3366.	6.4	52
8	Full antagonism of the estrogen receptor without a prototypical ligand side chain. <i>Nature Chemical Biology</i> , 2017, 13, 111-118.	8.0	48
9	Predictive features of ligand-specific signaling through the estrogen receptor. <i>Molecular Systems Biology</i> , 2016, 12, 864.	7.2	41
10	Systems Structural Biology Analysis of Ligand Effects on ER β Predicts Cellular Response to Environmental Estrogens and Anti-hormone Therapies. <i>Cell Chemical Biology</i> , 2017, 24, 35-45.	5.2	34
11	Bicyclic core estrogens as full antagonists: synthesis, biological evaluation and structure-activity relationships of estrogen receptor ligands based on bridged oxabicyclic core arylsulfonamides. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 8692.	2.8	30
12	E3 ubiquitin protein ligase, E6-associated protein (E6-AP) regulates PI3K-Akt signaling and prostate cell growth. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2011, 1809, 119-127.	1.9	28
13	Development of Selective Estrogen Receptor Modulator (SERM)-like Activity Through an Indirect Mechanism of Estrogen Receptor Antagonism: Defining the Binding Mode of 7-oxabicyclo[2.2.1]heptane Scaffold Core Ligands. <i>ChemMedChem</i> , 2012, 7, 1094-1100.	3.2	27
14	Adamantyl Antiestrogens with Novel Side Chains Reveal a Spectrum of Activities in Suppressing Estrogen Receptor Mediated Activities in Breast Cancer Cells. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 6321-6336.	6.4	27
15	Triaryl-Substituted Schiff Bases Are High-Affinity Subtype-Selective Ligands for the Estrogen Receptor. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 3532-3545.	6.4	20
16	Dual-mechanism estrogen receptor inhibitors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	16
17	Exploring the Structural Compliancy versus Specificity of the Estrogen Receptor Using Isomeric Three-Dimensional Ligands. <i>ACS Chemical Biology</i> , 2017, 12, 494-503.	3.4	15
18	Chemical systems biology reveals mechanisms of glucocorticoid receptor signaling. <i>Nature Chemical Biology</i> , 2021, 17, 307-316.	8.0	11

#	ARTICLE	IF	CITATIONS
19	Synthesis of novel steroidal agonists, partial agonists, and antagonists for the glucocorticoid receptor. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 347-353.	2.2	10
20	Activation of Crtc2/Creb1 in skeletal muscle enhances weight loss during intermittent fasting. <i>FASEB Journal</i> , 2021, 35, e21999.	0.5	3