Eva Estebanez-PerpiÃ±a

List of Publications by Year
in descending order

32	1,741	304743 22	454955 30
papers	citations	h-index	g-index

34	34	34	1924
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A surface on the androgen receptor that allosterically regulates coactivator binding. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 16074-16079.	7.1	269
2	The Molecular Mechanisms of Coactivator Utilization in Ligand-dependent Transactivation by the Androgen Receptor. Journal of Biological Chemistry, 2005, 280, 8060-8068.	3.4	139
3	Structure of the homodimeric androgen receptor ligand-binding domain. Nature Communications, 2017, 8, 14388.	12.8	131
4	Nuclear receptor crosstalk â€" defining the mechanisms for therapeutic innovation. Nature Reviews Endocrinology, 2020, 16, 363-377.	9.6	113
5	EPI-001, A Compound Active against Castration-Resistant Prostate Cancer, Targets Transactivation Unit 5 of the Androgen Receptor. ACS Chemical Biology, 2016, 11, 2499-2505.	3.4	109
6	Discovery of Small Molecule Inhibitors of the Interaction of the Thyroid Hormone Receptor with Transcriptional Coregulators. Journal of Biological Chemistry, 2005, 280, 43048-43055.	3.4	96
7	A conserved surface on the ligand binding domain of nuclear receptors for allosteric control. Molecular and Cellular Endocrinology, 2012, 348, 394-402.	3.2	77
8	Crystal Structure of the Caspase Activator Human Granzyme B, a Proteinase Highly Specific for an Asp-P1 Residue. Biological Chemistry, 2000, 381, 1203-14.	2.5	60
9	Allosteric Conversation in the Androgen Receptor Ligand-Binding Domain Surfaces. Molecular Endocrinology, 2012, 26, 1078-1090.	3.7	58
10	Structural Insight into the Mode of Action of a Direct Inhibitor of Coregulator Binding to the Thyroid Hormone Receptor. Molecular Endocrinology, 2007, 21, 2919-2928.	3.7	57
11	Advances in our structural understanding of orphan nuclear receptors. Trends in Biochemical Sciences, 2015, 40, 25-35.	7.5	57
12	The 2.2-Ã… Crystal Structure of Human Pro-granzyme K Reveals a Rigid Zymogen with Unusual Features. Journal of Biological Chemistry, 2002, 277, 50923-50933.	3.4	55
13	Crystal structure of the apoptosis-inducing human granzyme A dimer. Nature Structural and Molecular Biology, 2003, 10, 535-540.	8.2	52
14	Coregulator Control of Androgen Receptor Action by a Novel Nuclear Receptor-binding Motif. Journal of Biological Chemistry, 2014, 289, 8839-8851.	3.4	46
15	Regulation of Androgen Receptor Activity by Transient Interactions of Its Transactivation Domain with General Transcription Regulators. Structure, 2018, 26, 145-152.e3.	3.3	45
16	Crystal structure of a novel Mid-gut procarboxypeptidase from the cotton pest Helicoverpa armigera. Journal of Molecular Biology, 2001, 313, 629-638.	4.2	42
17	Inhibitors of the Interaction of a Thyroid Hormone Receptor and Coactivators:â€‰ Preliminary Structureâ^'Activity Relationships. Journal of Medicinal Chemistry, 2007, 50, 5269-5280.	6.4	41
18	Effects of adult dysthyroidism on the morphology of hippocampal neurons. Behavioural Brain Research, 2008, 188, 348-354.	2.2	31

#	Article	IF	Citations
19	Oleic acid is an endogenous ligand of TLX/NR2E1 that triggers hippocampal neurogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2023784119.	7.1	30
20	Eighty Years of Targeting Androgen Receptor Activity in Prostate Cancer: The Fight Goes on. Cancers, 2021, 13, 509.	3.7	29
21	A High-Throughput Screening Method to Identify Small Molecule Inhibitors of Thyroid Hormone Receptor Coactivator Binding. Science Signaling, 2006, 2006, pl3-pl3.	3.6	27
22	Glucocorticoid Resistance: Interference between the Glucocorticoid Receptor and the MAPK Signalling Pathways. International Journal of Molecular Sciences, 2021, 22, 10049.	4.1	27
23	Nuclear receptors: Lipid and hormone sensors with essential roles in the control of cancer development. Seminars in Cancer Biology, 2021, 73, 58-75.	9.6	25
24	The Oncoprotein BCL11A Binds to Orphan Nuclear Receptor TLX and Potentiates its Transrepressive Function. PLoS ONE, 2012, 7, e37963.	2.5	24
25	Allosteric mechanisms of nuclear receptors: insights from computational simulations. Molecular and Cellular Endocrinology, 2014, 393, 75-82.	3.2	21
26	Non-canonical dimerization of the androgen receptor and other nuclear receptors: implications for human disease. Endocrine-Related Cancer, 2019, 26, R479-R497.	3.1	19
27	6-Azido-7-nitro-1,4-dihydroquinoxaline-2,3-dione (ANQX) Forms an Irreversible Bond To the Active Site of the GluR2 AMPA Receptor. Journal of Medicinal Chemistry, 2008, 51, 5856-5860.	6.4	16
28	Diversity of Quaternary Structures Regulates Nuclear Receptor Activities. Trends in Biochemical Sciences, 2019, 44, 2-6.	7.5	13
29	Topological dynamics of an intrinsically disordered Nâ€terminal domain of the human androgen receptor. Protein Science, 2022, 31, .	7.6	11
30	Perspectives on designs of antiandrogens for prostate cancer. Expert Opinion on Drug Discovery, 2007, 2, 1341-1355.	5.0	10
31	Thinking Outside the Box: Alternative Binding Sites in the Ligand Binding Domain of Nuclear Receptors. , 2015, , 179-203.		5
32	The Androgen Receptor Coactivator-Binding Interface. , 2009, , 297-311.		3