Charles E Foulds

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9530829/publications.pdf

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25 papers 1,473 citations

430874 18 h-index 25 g-index

26 all docs

26 docs citations

26 times ranked 2836 citing authors

#	Article	IF	Citations
1	Endocrine-disrupting chemicals and fatty liver disease. Nature Reviews Endocrinology, 2017, 13, 445-457.	9.6	172
2	Metabolic enzyme PFKFB4 activates transcriptional coactivator SRC-3 to drive breast cancer. Nature, 2018, 556, 249-254.	27.8	164
3	Structure of a Biologically Active Estrogen Receptor-Coactivator Complex on DNA. Molecular Cell, 2015, 57, 1047-1058.	9.7	137
4	Histone Marks in the ‴Driver's Seat': Functional Roles in Steering the Transcription Cycle. Trends in Biochemical Sciences, 2017, 42, 977-989.	7.5	132
5	Proteomic Analysis of Coregulators Bound to ERα on DNA and Nucleosomes Reveals Coregulator Dynamics. Molecular Cell, 2013, 51, 185-199.	9.7	107
6	Structural Insights of Transcriptionally Active, Full-Length Androgen Receptor Coactivator Complexes. Molecular Cell, 2020, 79, 812-823.e4.	9.7	94
7	The Signaling Pathways Project, an integrated â€~omics knowledgebase for mammalian cellular signaling pathways. Scientific Data, 2019, 6, 252.	5.3	82
8	Structural and Functional Impacts of ER Coactivator Sequential Recruitment. Molecular Cell, 2017, 67, 733-743.e4.	9.7	69
9	Research Resource: Expression Profiling Reveals Unexpected Targets and Functions of the Human Steroid Receptor RNA Activator (SRA) Gene. Molecular Endocrinology, 2010, 24, 1090-1105.	3.7	68
10	Reprogramming of the Epigenome by MLL1 Links Early-Life Environmental Exposures to Prostate Cancer Risk. Molecular Endocrinology, 2016, 30, 856-871.	3.7	68
11	Neurofibromin Is an Estrogen Receptor-α Transcriptional Co-repressor in Breast Cancer. Cancer Cell, 2020, 37, 387-402.e7.	16.8	59
12	Proteomic profiling identifies key coactivators utilized by mutant $\text{ER}\hat{\textbf{l}}\pm$ proteins as potential new therapeutic targets. Oncogene, 2018, 37, 4581-4598.	5.9	51
13	Epigenome environment interactions accelerate epigenomic aging and unlock metabolically restricted epigenetic reprogramming in adulthood. Nature Communications, 2020, 11, 2316.	12.8	43
14	CARM1 methylates MED12 to regulate its RNA-binding ability. Life Science Alliance, 2018, 1, e201800117.	2.8	43
15	SRC-3 Coactivator Governs Dynamic Estrogen-Induced Chromatin Looping Interactions during Transcription. Molecular Cell, 2018, 70, 679-694.e7.	9.7	31
16	The Dual Estrogen ReceptorαInhibitory Effects of the Tissue-Selective Estrogen Complex for Endometrial and Breast Safety. Molecular Pharmacology, 2016, 89, 14-26.	2.3	26
17	Tributyltin chloride (TBT) induces RXRA down-regulation and lipid accumulation in human liver cells. PLoS ONE, 2019, 14, e0224405.	2.5	23
18	Hormonal modulation of ESR1 mutant metastasis. Oncogene, 2021, 40, 997-1011.	5.9	22

#	Article	IF	CITATION
19	The Structure-Function Relationship of Angular Estrogens and Estrogen Receptor Alpha to Initiate Estrogen-Induced Apoptosis in Breast Cancer Cells. Molecular Pharmacology, 2020, 98, 24-37.	2.3	19
20	SRC-2 orchestrates polygenic inputs for fine-tuning glucose homeostasis. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E6068-77.	7.1	14
21	Long Noncoding RNAs as Targets and Regulators of Nuclear Receptors. Current Topics in Microbiology and Immunology, 2015, 394, 143-176.	1.1	11
22	Rapid Induction of the Unfolded Protein Response and Apoptosis by Estrogen Mimic TTC-352 for the Treatment of Endocrine-Resistant Breast Cancer. Molecular Cancer Therapeutics, 2021, 20, 11-25.	4.1	11
23	Transcriptional Reprogramming Differentiates Active from Inactive ESR1 Fusions in Endocrine Therapy-Refractory Metastatic Breast Cancer. Cancer Research, 2021, 81, 6259-6272.	0.9	10
24	Hepatic Tumor Formation in Adult Mice Developmentally Exposed to Organotin. Environmental Health Perspectives, 2020, 128, 17010.	6.0	9
25	Disrupting a negative feedback loop drives endocrine therapy-resistant breast cancer. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 8236-8238.	7.1	8