Neil J Mckenna

List of Publications by Year
in descending order

51	6,582	304743	233421
papers	citations	22 h-index	45 g-index

56	56	56	6024
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Adipocyte-Specific Ablation of PU.1 Promotes Energy Expenditure and Ameliorates Metabolic Syndrome in Aging Mice. Frontiers in Aging, 2022, 2, .	2.6	3
2	dkNET Hypothesis Center: A Hub for FAIR Data, Online Resources and Hypothesis Generation. FASEB Journal, 2022, 36, .	0.5	0
3	Transcriptional regulatory networks of circulating immune cells in type 1 diabetes: A community knowledgebase. IScience, 2022, 25, 104581.	4.1	3
4	Steroid receptor coactivator 3 (SRC-3/AIB1) is enriched and functional in mouse and human Tregs. Scientific Reports, 2021, 11, 3441.	3.3	12
5	A human liver chimeric mouse model for non-alcoholic fatty liver disease. JHEP Reports, 2021, 3, 100281.	4.9	27
6	Conserved immunomodulatory transcriptional networks underlie antipsychotic-induced weight gain. Translational Psychiatry, 2021, 11, 405.	4.8	8
7	No Dataset Left Behind: Mechanistic Insights into Thyroid Receptor Signaling Through Transcriptomic Consensome Meta-Analysis. Thyroid, 2020, 30, 621-639.	4.5	2
8	Consensus transcriptional regulatory networks of coronavirus-infected human cells. Scientific Data, 2020, 7, 314.	5.3	24
9	The Signaling Pathways Project, an integrated â€˜omics knowledgebase for mammalian cellular signaling pathways. Scientific Data, 2019, 6, 252.	5.3	82
10	Developing a framework for digital objects in the Big Data to Knowledge (BD2K) commons: Report from the Commons Framework Pilots workshop. Journal of Biomedical Informatics, 2017, 71, 49-57.	4.3	24
11	Discovering relationships between nuclear receptor signaling pathways, genes, and tissues in Transcriptomine. Science Signaling, 2017, 10, .	3.6	35
12	Improving the discoverability, accessibility, and citability of omics datasets: a case report. Journal of the American Medical Informatics Association: JAMIA, 2017, 24, 388-393.	4.4	6
13	A FAIR-Based Approach to Enhancing the Discovery and Re-Use of Transcriptomic Data Assets for Nuclear Receptor Signaling Pathways. Data Science Journal, 2017, 16, .	1.3	0
14	Research Resources for Nuclear Receptor Signaling Pathways. Molecular Pharmacology, 2016, 90, 153-159.	2.3	4
15	Research Resource: A Reference Transcriptome for Constitutive Androstane Receptor and Pregnane X Receptor Xenobiotic Signaling. Molecular Endocrinology, 2016, 30, 937-948.	3.7	4
16	Nuclear Receptor Signaling Atlas: Opening Access to the Biology of Nuclear Receptor Signaling Pathways. PLoS ONE, 2015, 10, e0135615.	2.5	24
17	Gonadal Steroid Action. , 2015, , 313-333.		4
18	Nuclear Receptor Signaling: A Home for Nuclear Receptor and Coregulator Signaling Research. Nuclear Receptor Signaling, 2014, 12, nrs.12006.	1.0	16

#	Article	IF	Citations
19	Androgen receptor agonism promotes an osteogenic gene program in preadipocytes. Biochemical and Biophysical Research Communications, 2013, 434, 357-362.	2.1	7
20	Activation of NF-Î¹B Protein Prevents the Transition from Juvenile Ovary to Testis and Promotes Ovarian Development in Zebrafish. Journal of Biological Chemistry, 2012, 287, 37926-37938.	3.4	59
21	Research Resource: dkCOIN, the National Institute of Diabetes, Digestive and Kidney Diseases (NIDDK) Consortium Interconnectivity Network: A Pilot Program to Aggregate Research Resources Generated by Multiple Research Consortia. Molecular Endocrinology, 2012, 26, 1675-1681.	3.7	3
22	Minireview: Progress and Challenges in Proteomics Data Management, Sharing, and Integration. Molecular Endocrinology, 2012, 26, 1660-1674.	3.7	10
23	Editorial: Molecular Endocrinology Articles in the Spotlight for October 2012. Molecular Endocrinology, 2012, 26, 1645-1645.	3.7	0
24	Transcriptomine, a web resource for nuclear receptor signaling transcriptomes. Physiological Genomics, 2012, 44, 853-863.	2.3	23
25	Feed-Forward Inhibition of Androgen Receptor Activity by Glucocorticoid Action in Human Adipocytes. Chemistry and Biology, 2012, 19, 1126-1141.	6.0	25
26	Discovery-driven research and bioinformatics in nuclear receptor and coregulator signaling. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2011, 1812, 808-817.	3.8	12
27	Combined deletion of Fxr and Shp in mice induces Cyp17a1 and results in juvenile onset cholestasis. Journal of Clinical Investigation, 2011, 121, 86-95.	8.2	100
28	Research Resource: Tissue-Specific Transcriptomics and Cistromics of Nuclear Receptor Signaling: A Web Research Resource. Molecular Endocrinology, 2010, 24, 2065-2069.	3.7	3
29	SnapShot: Nuclear Receptors I. Cell, 2010, 142, 822-822.e1.	28.9	14
30	SnapShot: Nuclear Receptors II. Cell, 2010, 142, 986-986.e1.	28.9	4
31	SnapShot: NR Coregulators. Cell, 2010, 143, 172-172.e1.	28.9	14
32	Nuclear Receptors. , 2010, , 106-117.		0
33	Signals from NURSA. Molecular Endocrinology, 2009, 23, 1939-1939.	3.7	0
34	Minireview: Evolution of NURSA, the Nuclear Receptor Signaling Atlas. Molecular Endocrinology, 2009, 23, 740-746.	3.7	109
35	Molecular Endocrinology: A Portal for Enhanced Access and Utility of the Nuclear Receptor Signaling Atlas (NURSA) Web Resource. Molecular Endocrinology, 2009, 23, 739-739.	3.7	0
36	GEMS (Gene Expression Metasignatures), a Web Resource for Querying Meta-analysis of Expression Microarray Datasets: 17Î²-Estradiol in MCF-7 Cells. Cancer Research, 2009, 69, 23-26.	0.9	64

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37	Re-expression of GATA2 Cooperates with Peroxisome Proliferator-activated Receptor-Î³ Depletion to Revert the Adipocyte Phenotype. Journal of Biological Chemistry, 2009, 284, 9458-9464.	3.4	60
38	Much room for improvement in deposition rates of expression microarray datasets. Nature Methods, 2008, 5, 991-991.	19.0	39
39	Editorial: Coactivators and Corepressors: Whatâ€™s in a Name?. Molecular Endocrinology, 2008, 22, 2213-2214.	3.7	33
40	An Interactive Course in Nuclear Receptor Signaling: Concepts and Models. Science Signaling, 2005, 2005, tr22.	3.6	6
41	Hierarchical Affinities and a Bipartite Interaction Model for Estrogen Receptor Isoforms and Full-length Steroid Receptor Coactivator (SRC/p160) Family Members. Journal of Biological Chemistry, 2003, 278, 13271-13277.	3.4	32
42	Minireview: Nuclear Receptor Coactivatorsâ€"An Update. Endocrinology, 2002, 143, 2461-2465.	2.8	304
43	Combinatorial Control of Gene Expression by Nuclear Receptors and Coregulators. Cell, 2002, 108, 465-474.	28.9	1,345
44	Nuclear Receptors, Coregulators, Ligands, and Selective Receptor Modulators. Annals of the New York Academy of Sciences, 2001, 949, 3-5.	3.8	82
45	An issue of tissues: divining the split personalities of selective estrogen receptor modulators. Nature Medicine, 2000, 6, 960-962.	30.7	61
46	From ligand to response: generating diversity in nuclear receptor coregulator function. Journal of Steroid Biochemistry and Molecular Biology, 2000, 74, 351-356.	2.5	89
47	Nuclear Receptor Coregulators: Cellular and Molecular Biology*. Endocrine Reviews, 1999, 20, 321-344.	20.1	1,501
48	Nuclear receptor coactivators: multiple enzymes, multiple complexes, multiple functionsProceedings of Xth International Congress on Hormonal Steroids, Quebec, Canada, 17â€"21 June 1998.. Journal of Steroid Biochemistry and Molecular Biology, 1999, 69, 3-12.	2.5	368
49	A Steroid Receptor Coactivator, SRA, Functions as an RNA and Is Present in an SRC-1 Complex. Cell, 1999, 97, 17-27.	28.9	757
50	Steroid receptor coactivator-1 is a histone acetyltransferase. Nature, 1997, 389, 194-198.	27.8	1,153
51	Motivation and Strategies for Implementing Digital Object Identifiers (DOIs) at NCARâ€™s Earth Observing Laboratory â€" Past Progress and Future Collaborations. Data Science Journal, 0, 16, 7.	1.3	1