

James C Stroud

List of Publications by Year in descending order

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20
papers

3,101
citations

430874

18
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

4821
citing authors

#	ARTICLE	IF	CITATIONS
1	The structured core domain of β -crystallin can prevent amyloid fibrillation and associated toxicity. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E1562-70.	7.1	181
2	Antiparallel Triple-strand Architecture for Prefibrillar $A\beta_{42}$ Oligomers. Journal of Biological Chemistry, 2014, 289, 27300-27313.	3.4	60
3	The zipper groups of the amyloid state of proteins. Acta Crystallographica Section D: Biological Crystallography, 2013, 69, 540-545.	2.5	17
4	Toxic fibrillar oligomers of amyloid- β have cross- β structure. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 7717-7722.	7.1	286
5	Structure of a Domain-Swapped FOXP3 Dimer on DNA and Its Function in Regulatory T Cells. Immunity, 2011, 34, 479-491.	14.3	140
6	Structural Basis of HIV-1 Activation by NF- κ B A Higher-Order Complex of p50:RelA Bound to the HIV-1 LTR. Journal of Molecular Biology, 2009, 393, 98-112.	4.2	69
7	Crystal Structure of NFAT Bound to the HIV-1 LTR Tandem β Enhancer Element. Structure, 2008, 16, 684-694.	3.3	29
8	Structural Determinants for α -Neurotoxin Sensitivity in Muscle nAChR and Their Implications for the Gating Mechanism. Channels, 2007, 1, 234-237.	2.8	19
9	Crystal structure of the extracellular domain of nAChR α 1 bound to α -bungarotoxin at 1.94 Å... resolution. Nature Neuroscience, 2007, 10, 953-962.	14.8	398
10	FOXP3 Controls Regulatory T Cell Function through Cooperation with NFAT. Cell, 2006, 126, 375-387.	28.9	1,019
11	Structure of the Forkhead Domain of FOXP2 Bound to DNA. Structure, 2006, 14, 159-166.	3.3	176
12	NFAT and MEF2, Two Families of Calcium-dependent Transcription Regulators. , 2006, , 293-307.		0
13	Docking Motif Interactions in MAP Kinases Revealed by Hydrogen Exchange Mass Spectrometry. Molecular Cell, 2004, 14, 43-55.	9.7	278
14	Structure of NFAT1 bound as a dimer to the HIV-1 LTR β element. Nature Structural and Molecular Biology, 2003, 10, 800-806.	8.2	92
15	Sequence-specific recruitment of transcriptional co-repressor Cabin1 by myocyte enhancer factor-2. Nature, 2003, 422, 730-734.	27.8	99
16	Structure of NFAT Bound to DNA as a Monomer. Journal of Molecular Biology, 2003, 334, 1009-1022.	4.2	32
17	Structure of a TonEBP-DNA complex reveals DNA encircled by a transcription factor. Nature Structural Biology, 2002, 9, 90-94.	9.7	106
18	Multiple Elements Influence Transcriptional Regulation from the Human Testis-Specific PGK2 Promoter in Transgenic Mice1. Biology of Reproduction, 1999, 60, 1329-1337.	2.7	37

#	ARTICLE	IF	CITATIONS
19	A Gene-Specific Promoter in Transgenic Mice Directs Testis-Specific Demethylation Prior to Transcriptional Activation In Vivo1. <i>Biology of Reproduction</i> , 1998, 59, 284-292.	2.7	32
20	Differential Appearance of DNase I-hypersensitive Sites Correlates with Differential Transcription of Genes during Spermatogenesis in the Mouse. <i>Journal of Biological Chemistry</i> , 1996, 271, 14390-14397.	3.4	30