Albane le Maire

List of Publications by Year in descending order

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24 papers	1,675 citations	516215 16 h-index	642321 23 g-index
24 all docs	24 docs citations	24 times ranked	2902 citing authors

#	Article	IF	Citations
1	Structural and mechanistic insights into bisphenols action provide guidelines for risk assessment and discovery of bisphenol A substitutes. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 14930-14935.	3.3	313
2	Peroxisome Proliferator-Activated Receptor Î³ Is a Target for Halogenated Analogs of Bisphenol A. Environmental Health Perspectives, 2011, 119, 1227-1232.	2.8	257
3	Activation of RXRâ€“PPAR heterodimers by organotin environmental endocrine disruptors. EMBO Reports, 2009, 10, 367-373.	2.0	235
4	A unique secondary-structure switch controls constitutive gene repression by retinoic acid receptor. Nature Structural and Molecular Biology, 2010, 17, 801-807.	3.6	142
5	Characterization of Novel Ligands of ERÎ±, ErÎ², and PPARÎ³: The Case of Halogenated Bisphenol A and Their Conjugated Metabolites. Toxicological Sciences, 2011, 122, 372-382.	1.4	119
6	A structural view of nuclear hormone receptor: endocrine disruptor interactions. Cellular and Molecular Life Sciences, 2010, 67, 1219-1237.	2.4	105
7	Retinoid Receptors and Therapeutic Applications of RAR/RXR Modulators. Current Topics in Medicinal Chemistry, 2012, 12, 505-527.	1.0	86
8	In-plate protein crystallization,in situligand soaking and X-ray diffraction. Acta Crystallographica Section D: Biological Crystallography, 2011, 67, 747-755.	2.5	70
9	Nuclear Receptor Profiling of Bisphenol-A and Its Halogenated Analogues. Vitamins and Hormones, 2014, 94, 229-251.	0.7	59
10	Regulation of RXR-RAR Heterodimers by RXR- and RAR-Specific Ligands and Their Combinations. Cells, 2019, 8, 1392.	1.8	55
11	Interplay of Protein Disorder in Retinoic Acid Receptor Heterodimer and Its Corepressor Regulates Gene Expression. Structure, 2019, 27, 1270-1285.e6.	1.6	50
12	The Human Mixed Lineage Leukemia 5 (MLL5), a Sequentially and Structurally Divergent SET Domain-Containing Protein with No Intrinsic Catalytic Activity. PLoS ONE, 2016, 11, e0165139.	1.1	31
13	Retinoic Acid Receptors: Structural Basis for Coregulator Interaction and Exchange. Sub-Cellular Biochemistry, 2014, 70, 37-54.	1.0	27
14	Screening for PPAR Non-Agonist Ligands Followed by Characterization of a Hit, AM-879, with Additional No-Adipogenic and cdk5-Mediated Phosphorylation Inhibition Properties. Frontiers in Endocrinology, 2018, 9, 11.	1.5	21
15	A Tandem of SH3-like Domains Participates in RNA Binding in KIN17, a Human Protein Activated in Response to Genotoxics. Journal of Molecular Biology, 2006, 364, 764-776.	2.0	20
16	Solution structure of the region 51â€“160 of human KIN17 reveals an atypical winged helix domain. Protein Science, 2007, 16, 2750-2755.	3.1	20
17	Two Novel Cases of Resistance to Thyroid Hormone Due to THRA Mutation. Thyroid, 2020, 30, 1217-1221.	2.4	16
18	Molecular mechanisms of transcriptional control by Revâ€erbÎ±: An energetic foundation for reconciling structure and binding with biological function. Protein Science, 2015, 24, 1129-1146.	3.1	11

#	Article	IF	Citations
19	Solution NMR structure of the SH3 domain of human nephrocystin and analysis of a mutation-causing juvenile nephronophthisis. Proteins: Structure, Function and Bioinformatics, 2005, 59, 347-355.	1.5	10
20	Pathological Interactions Between Mutant Thyroid Hormone Receptors and Corepressors and Their Modulation by a Thyroid Hormone Analogue with Therapeutic Potential. Thyroid, 2018, 28, 1708-1722.	2.4	9
21	Crystallization and halide phasing of the C-terminal domain of human KIN17. Acta Crystallographica Section F: Structural Biology Communications, 2006, 62, 245-248.	0.7	7
22	PPARÎ³ S273 Phosphorylation Modifies the Dynamics of Coregulator Proteins Recruitment. Frontiers in Endocrinology, 2020, 11, 561256.	1.5	7
23	Protein-protein interactions in the regulation of RARâ€“RXR heterodimers transcriptional activity. Methods in Enzymology, 2020, 637, 175-207.	0.4	5
24	Retinoids. , 2021, , 1358-1367.		0