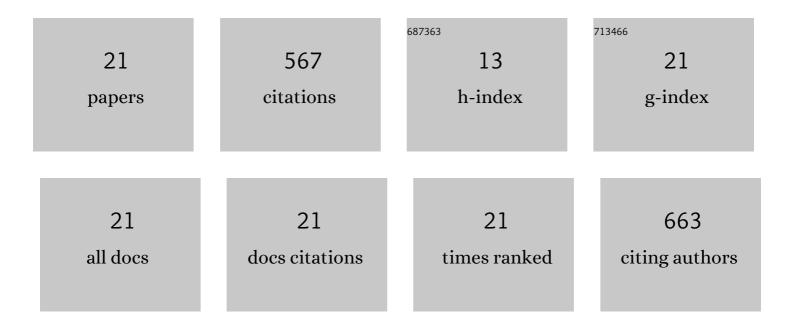
## Arezki Azzi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11944516/publications.pdf Version: 2024-02-01



Δρεγκί Δγγι

#	Article	IF	CITATIONS
1	Crystal structure of human estrogenic 17î²-hydroxysteroid dehydrogenase complexed with 17î²-estradiol. Nature Structural and Molecular Biology, 1996, 3, 665-668.	8.2	136
2	The role of phosphagen specificity loops in arginine kinase. Protein Science, 2004, 13, 575-585.	7.6	60
3	Critical Residues for the Specificity of Cofactors and Substrates in Human Estrogenic 17β-Hydroxysteroid Dehydrogenase 1: Variants Designed from the Three-Dimensional Structure of the Enzyme. Molecular Endocrinology, 2001, 15, 2010-2020.	3.7	55
4	Expression and Polymorphism of Toll-Like Receptor 4 and Effect on NF-κB Mediated Inflammation in Colon Cancer Patients. PLoS ONE, 2016, 11, e0146333.	2.5	48
5	The Putative Catalytic Bases Have, at Most, an Accessory Role in the Mechanism of Arginine Kinase. Journal of Biological Chemistry, 2003, 278, 26952-26957.	3.4	44
6	Structure-based Inhibitor Design for an Enzyme That Binds Different Steroids. Journal of Biological Chemistry, 2007, 282, 8368-8379.	3.4	42
7	Recombinant Phenotyping of Cytomegalovirus UL54 Mutations That Emerged during Cell Passages in the Presence of either Ganciclovir or Foscarnet. Antimicrobial Agents and Chemotherapy, 2011, 55, 4019-4027.	3.2	28
8	Expression and New Exon Mutations of the Human Beta Defensins and Their Association on Colon Cancer Development. PLoS ONE, 2015, 10, e0126868.	2.5	21
9	Threeâ€dimensional modeling of cytomegalovirus DNA polymerase and preliminary analysis of drug resistance. Proteins: Structure, Function and Bioinformatics, 2006, 64, 301-307.	2.6	20
10	Opposite effect of two cytomegalovirus DNA polymerase mutations on replicative capacity and polymerase activity. Antiviral Therapy, 2010, 15, 579-586.	1.0	17
11	The crystallogenesis of a human estradiol dehydrogenase-substrate complex. Journal of Crystal Growth, 1996, 168, 275-279.	1.5	16
12	Toll-like receptor 6 expression, sequence variants, and their association with colorectal cancer risk. Journal of Cancer, 2019, 10, 2969-2981.	2.5	15
13	Association between <em>TLR-9</em> polymorphisms and colon cancer susceptibility in Saudi Arabian female patients. OncoTargets and Therapy, 2016, Volume 10, 1-11.	2.0	14
14	Crystal structure of native cinnamomin isoform III and its comparison with other ribosome inactivating proteins. Proteins: Structure, Function and Bioinformatics, 2009, 74, 250-255.	2.6	11
15	Human SARS-coronavirus RNA-dependent RNA polymerase: Activity determinants and nucleoside analogue inhibitors. Proteins: Structure, Function and Bioinformatics, 2004, 57, 12-14.	2.6	10
16	Dendritic Cell Immunoreceptor Is a New Target for Anti-AIDS Drug Development: Identification of DCIR/HIV-1 Inhibitors. PLoS ONE, 2013, 8, e67873.	2.5	9
17	TSLP and TSLP receptors variants are associated with smoking. Molecular Genetics & Genomic Medicine, 2019, 7, e842.	1.2	8
18	Preparation of the apoenzyme and holoenzyme forms of human 17β-hydroxysteroid dehydrogenase. Biomedical Applications, 1993, 614, 159-163.	1.7	4

#	Article	IF	CITATIONS
19	Two non-reactive ternary complexes of estrogenic 17β-hydroxysteroid dehydrogenase: crystallization and preliminary structural analysis. Journal of Steroid Biochemistry and Molecular Biology, 1999, 68, 239-244.	2.5	4
20	Crystallogenesis of Steroid-Converting Enzymes and Their Complexes: Enzyme–Ligand Interaction Studies and Inhibitor Design Facilitated by Complex Structures. Crystal Growth and Design, 2007, 7, 2206-2212.	3.0	4
21	Structure Function Analysis of West Nile Virus RNA Dependent RNA Polymerase: Molecular Model and Implications for Drug Design. Medicinal Chemistry, 2007, 3, 455-459.	1.5	1