

# Sara Gomes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6743395/publications.pdf>

Version: 2024-02-01

17  
papers

315  
citations

840776

11  
h-index

940533

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

608  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reactivation of wild-type and mutant p53 by tryptophan-derived oxazoloisindolinone SLMP53-1, a novel anticancer small-molecule. <i>Oncotarget</i> , 2016, 7, 4326-4343.	1.8	37
2	Î±-Mangostin and Gambogic Acid as Potential Inhibitors of the p53-MDM2 Interaction Revealed by a Yeast Approach. <i>Journal of Natural Products</i> , 2013, 76, 774-778.	3.0	36
3	New inhibitor of the TAp73 interaction with MDM2 and mutant p53 with promising antitumor activity against neuroblastoma. <i>Cancer Letters</i> , 2019, 446, 90-102.	7.2	36
4	DIMP53-1: a novel small-molecule dual inhibitor of p53-MDM2/X interactions with multifunctional p53-dependent anticancer properties. <i>Molecular Oncology</i> , 2017, 11, 612-627.	4.6	33
5	Enhanced cytotoxicity of prenylated chalcone against tumour cells via disruption of the p53-MDM2 interaction. <i>Life Sciences</i> , 2015, 142, 60-65.	4.3	28
6	The Crystal Structure of the R280K Mutant of Human p53 Explains the Loss of DNA Binding. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1184.	4.1	23
7	SLMP53-2 Restores Wild-Type-Like Function to Mutant p53 through Hsp70: Promising Activity in Hepatocellular Carcinoma. <i>Cancers</i> , 2019, 11, 1151.	3.7	21
8	Design and synthesis of new inhibitors of p53-MDM2 interaction with a chalcone scaffold. <i>Arabian Journal of Chemistry</i> , 2019, 12, 4150-4161.	4.9	21
9	Novel simplified yeast-based assays of regulators of p53-MDMX interaction and p53 transcriptional activity. <i>FEBS Journal</i> , 2013, 280, 6498-6507.	4.7	16
10	SLMP53-1 interacts with wild-type and mutant p53 DNA-binding domain and reactivates multiple hotspot mutations. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2020, 1864, 129440.	2.4	13
11	Small Molecules Targeting Mutant P53: A Promising Approach for Cancer Treatment. <i>Current Medicinal Chemistry</i> , 2020, 26, 7323-7336.	2.4	13
12	Studying p53 family proteins in yeast: Induction of autophagic cell death and modulation by interactors and small molecules. <i>Experimental Cell Research</i> , 2015, 330, 164-177.	2.6	11
13	p53 family interactions and yeast: together in anticancer therapy. <i>Drug Discovery Today</i> , 2016, 21, 616-624.	6.4	11
14	Yeast As a Chassis for Developing Functional Assays to Study Human P53. <i>Journal of Visualized Experiments</i> , 2019, .	0.3	9
15	Biological Effects of Saponin Fractions from <i>Astragalus verrucosus</i> in Tumor and Non-tumor Human cells. <i>Natural Product Communications</i> , 2018, 13, 1934578X1801300.	0.5	4
16	Using yeast to uncover the regulation of protein kinase CÎ by ceramide. <i>FEMS Yeast Research</i> , 2013, 13, 700-705.	2.3	3
17	Strategies to Discover p53 Activators and a p73 Activator for Neuroblastoma. <i>Proceedings (mdpi)</i> , 2019, 22, .	0.2	0