

# Maria Sofia Fernandes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4799532/publications.pdf>

Version: 2024-02-01

21  
papers

1,184  
citations

516215

16  
h-index

752256

20  
g-index

21  
all docs

21  
docs citations

21  
times ranked

2002  
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-genomic progesterone actions in female reproduction. <i>Human Reproduction Update</i> , 2008, 15, 119-138.	5.2	172
2	Epithelial E- and P-cadherins: Role and clinical significance in cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2012, 1826, 297-311.	3.3	137
3	Regulated expression of putative membrane progesterin receptor homologues in human endometrium and gestational tissues. <i>Journal of Endocrinology</i> , 2005, 187, 89-101.	1.2	120
4	Human Homologs of the Putative G Protein-Coupled Membrane Progesterin Receptors (mPR <sup>1</sup> , <sup>2</sup> , and <sup>3</sup> ) Localize to the Endoplasmic Reticulum and Are Not Activated by Progesterone. <i>Molecular Endocrinology</i> , 2006, 20, 3146-3164.	3.7	102
5	Impaired expression of endometrial differentiation markers and complement regulatory proteins in patients with recurrent pregnancy loss associated with antiphospholipid syndrome. <i>Molecular Human Reproduction</i> , 2006, 12, 435-442.	1.3	79
6	E-cadherin dysfunction in gastric cancer – Cellular consequences, clinical applications and open questions. <i>FEBS Letters</i> , 2012, 586, 2981-2989.	1.3	74
7	Clinical spectrum and pleiotropic nature of CDH1 germline mutations. <i>Journal of Medical Genetics</i> , 2019, 56, 199-208.	1.5	74
8	Causes and consequences of microsatellite instability in gastric carcinogenesis. <i>World Journal of Gastroenterology</i> , 2014, 20, 16433.	1.4	67
9	The Extracellular Matrix: An Accomplice in Gastric Cancer Development and Progression. <i>Cells</i> , 2020, 9, 394.	1.8	60
10	Colorectal cancer and RASSF family – A special emphasis on RASSF1A. <i>International Journal of Cancer</i> , 2013, 132, 251-258.	2.3	54
11	Honey, we need to talk about the membrane progesterin receptors. <i>Steroids</i> , 2008, 73, 942-952.	0.8	50
12	Predicting the Functional Impact of CDH1 Missense Mutations in Hereditary Diffuse Gastric Cancer. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2687.	1.8	47
13	Colorectal cancer-related mutant KRAS alleles function as positive regulators of autophagy. <i>Oncotarget</i> , 2015, 6, 30787-30802.	0.8	39
14	Hereditary Gastric and Breast Cancer Syndromes Related to CDH1 Germline Mutation: A Multidisciplinary Clinical Review. <i>Cancers</i> , 2020, 12, 1598.	1.7	37
15	Therapeutic targets associated to E-cadherin dysfunction in gastric cancer. <i>Expert Opinion on Therapeutic Targets</i> , 2013, 17, 1187-1201.	1.5	21
16	Targeting the PI3K Signalling as a Therapeutic Strategy in Colorectal Cancer. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1110, 35-53.	0.8	16
17	S100P is a molecular determinant of E-cadherin function in gastric cancer. <i>Cell Communication and Signaling</i> , 2019, 17, 155.	2.7	16
18	Specific inhibition of p110 <sup>α</sup> subunit of PI3K: putative therapeutic strategy for KRAS mutant colorectal cancers. <i>Oncotarget</i> , 2016, 7, 68546-68558.	0.8	8

#	ARTICLE	IF	CITATIONS
19	Geometric compensation applied to image analysis of cell populations with morphological variability: a new role for a classical concept. Scientific Reports, 2018, 8, 10266.	1.6	6
20	A machine learning approach for single cell interphase cell cycle staging. Scientific Reports, 2021, 11, 19278.	1.6	5
21	Caracterización citogenética molecular de las células germinales masculinas en la azoospermia secretora: parada de la maduración. Revista Internacional De Andrología, 2005, 3, 54-62.	0.1	0