

# Sonia Prado-LÃ²pez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7621172/publications.pdf>

Version: 2024-02-01

14  
papers

487  
citations

1306789

7  
h-index

1125271

13  
g-index

17  
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17  
docs citations

17  
times ranked

962  
citing authors

#	ARTICLE	IF	CITATIONS
1	Green synthesis of gold nanoparticles using brown algae <i>Cystoseira baccata</i> : Its activity in colon cancer cells. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 153, 190-198.	2.5	204
2	Hypoxia Promotes Efficient Differentiation of Human Embryonic Stem Cells to Functional Endothelium. <i>Stem Cells</i> , 2010, 28, 407-418.	1.4	92
3	Macroalgae to nanoparticles: Study of <i>Ulva lactuca</i> L. role in biosynthesis of gold and silver nanoparticles and of their cytotoxicity on colon cancer cell lines. <i>Materials Science and Engineering C</i> , 2019, 97, 498-509.	3.8	57
4	Rapid evolution and biogeographic spread in a colorectal cancer. <i>Nature Communications</i> , 2019, 10, 5139.	5.8	50
5	The influence of hypoxia on the differentiation capacities and immunosuppressive properties of clonal mouse mesenchymal stromal cell lines. <i>Immunology and Cell Biology</i> , 2014, 92, 612-623.	1.0	24
6	Development of a Human Extracellular Matrix for Applications Related with Stem Cells and Tissue Engineering. <i>Stem Cell Reviews and Reports</i> , 2012, 8, 170-183.	5.6	12
7	Synthesis, spectral characterization and X-ray crystallographic study of new copper(I) complexes. Antitumor activity in colon cancer. <i>Polyhedron</i> , 2016, 119, 112-119.	1.0	9
8	Clonality and timing of relapsing colorectal cancer metastasis revealed through whole-genome single-cell sequencing. <i>Cancer Letters</i> , 2022, 543, 215767.	3.2	8
9	Variable selection for multifactorial genomic data. <i>Chemometrics and Intelligent Laboratory Systems</i> , 2012, 110, 113-122.	1.8	7
10	Functional assessment of the <i>BMP2</i> gene in lymphoblastoid cell lines from Gravesâ€™ disease patients. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 1538-1547.	1.6	4
11	SIMULTANEOUS DETERMINATION OF ADENOSINE AND RELATED PURINES IN TISSUES AND HEMOLYMPH OF MUSSEL BY HPLC. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2013, 36, 470-485.	0.5	3
12	Nanometals in Cancer Diagnosis and Therapy. , 2018, , 407-428.		1
13	Single-cell mtDNA heteroplasmy in colorectal cancer. <i>Genomics</i> , 2022, 114, 110315.	1.3	1
14	Analysis of <i>BMP2</i> gene expression in B-lymphocytes of pulmonary arterial hypertension patients. , 2016, , ,		0