

# George Santis

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

715  
citations

623734

14  
h-index

839539

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

1605  
citing authors

#	ARTICLE	IF	CITATIONS
1	CAR Co-Operates With Integrins to Promote Lung Cancer Cell Adhesion and Invasion. <i>Frontiers in Oncology</i> , 2022, 12, 829313.	2.8	7
2	Temporospatial heterogeneity of acquired resistance mechanisms in EGFR-mutant lung adenocarcinoma: A case of concurrent EGFR mutation and small cell transformation. <i>Current Problems in Cancer Case Reports</i> , 2021, 4, 100106.	0.1	2
3	KIF22 coordinates CAR and EGFR dynamics to promote cancer cell proliferation. <i>Science Signaling</i> , 2018, 11, .	3.6	29
4	The architecture of EGFR's basal complexes reveals autoinhibition mechanisms in dimers and oligomers. <i>Nature Communications</i> , 2018, 9, 4325.	12.8	71
5	CAR: A key regulator of adhesion and inflammation. <i>International Journal of Biochemistry and Cell Biology</i> , 2017, 89, 1-5.	2.8	37
6	MET-EGFR dimerization in lung adenocarcinoma is dependent on EGFR mutations and altered by MET kinase inhibition. <i>PLoS ONE</i> , 2017, 12, e0170798.	2.5	23
7	TNF $\alpha$ promotes CAR-dependent migration of leukocytes across epithelial monolayers. <i>Scientific Reports</i> , 2016, 6, 26321.	3.3	17
8	A 380-gene meta-signature of active tuberculosis compared with healthy controls. <i>European Respiratory Journal</i> , 2016, 47, 1873-1876.	6.7	51
9	Challenges in molecular testing in non-small-cell lung cancer patients with advanced disease. <i>Lancet</i> , 2016, 388, 1002-1011.	13.7	132
10	A rare intravascular tumour diagnosed by endobronchial ultrasound. <i>Thorax</i> , 2016, 71, 869-870.	5.6	0
11	The LungPath study: variation in the diagnostic and staging pathway for patients with lung cancer in England: Table A1. <i>Thorax</i> , 2016, 71, 291-293.	5.6	5
12	The Transcriptional Signature of Active Tuberculosis Reflects Symptom Status in Extra-Pulmonary and Pulmonary Tuberculosis. <i>PLoS ONE</i> , 2016, 11, e0162220.	2.5	81
13	Simultaneous FRAP, FLIM and FAIM for measurements of protein mobility and interaction in living cells. <i>Biomedical Optics Express</i> , 2015, 6, 3842.	2.9	15
14	The ErbB4 CYT2 variant protects EGFR from ligand-induced degradation to enhance cancer cell motility. <i>Science Signaling</i> , 2014, 7, ra78.	3.6	34
15	CAR regulates epithelial cell junction stability through control of E-cadherin trafficking. <i>Scientific Reports</i> , 2013, 3, 2889.	3.3	32
16	CAR Modulates E-Cadherin Dynamics in the Presence of Adenovirus Type 5. <i>PLoS ONE</i> , 2011, 6, e23056.	2.5	14
17	Screening for EGFR and KRAS Mutations in Endobronchial Ultrasound Derived Transbronchial Needle Aspirates in Non-Small Cell Lung Cancer Using COLD-PCR. <i>PLoS ONE</i> , 2011, 6, e25191.	2.5	96
18	Analysis of the interaction between RGD-expressing adenovirus type 5 fiber knob domains and $\alpha_5\beta_3$ integrin reveals distinct binding profiles and intracellular trafficking. <i>Journal of General Virology</i> , 2006, 87, 2497-2505.	2.9	19

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19	Adenovirus type 5 uptake by lung adenocarcinoma cells in culture correlates with Ad5 fibre binding is mediated by $\alpha v \beta 1$ integrin and can be modulated by changes in $\beta 1$ integrin function. Journal of Gene Medicine, 2001, 3, 550-559.	2.8	50