Diane Simeone

List of Publications by Year
in descending order

15 papers	792 citations	840776 11 h-index	1125743 13 g-index
15 all docs	15 docs citations	15 times ranked	1146 citing authors

#	Article	IF	Citations
1	Management of patients with increased risk for familial pancreatic cancer: updated recommendations from the International Cancer of the Pancreas Screening (CAPS) Consortium. Gut, 2020, 69, 7-17.	12.1	357
2	Human pancreatic acinar cells lack functional responses to cholecystokinin and gastrin. Gastroenterology, 2001, 121, 1380-1390.	1.3	134
3	Impacting Pancreatic Cancer Therapy in Heterotypic in Vitro Organoids and in Vivo Tumors with Specificity-Tuned, NIR-Activable Photoimmunonanoconjugates: Towards Conquering Desmoplasia?. Nano Letters, 2019, 19, 7573-7587.	9.1	65
4	Pancreatic Cancer Patients Who Smoke and Drink Are Diagnosed at Younger Ages. Clinical Gastroenterology and Hepatology, 2009, 7, 1007-1012.	4.4	48
5	Optical spectroscopy detectsâ€˜histological hallmarks of pancreatic cancer. Optics Express, 2009, 17, 17502.	3.4	41
6	Human Pancreatic Acinar Cells Do Not Respond to Cholecystokinin. Basic and Clinical Pharmacology and Toxicology, 2002, 91, 327-332.	0.0	37
7	Probing pancreatic disease using tissue optical spectroscopy. Journal of Biomedical Optics, 2007, 12, 060501.	2.6	31
8	Characterizing human pancreatic cancer precursor using quantitative tissue optical spectroscopy. Biomedical Optics Express, 2013, 4, 2828.	2.9	23
9	Spectral areas and ratios classifier algorithm for pancreatic tissue classification using optical spectroscopy. Journal of Biomedical Optics, 2010, 15, 010514.	2.6	16
10	Photon-tissue interaction model enables quantitative optical analysis of human pancreatic tissues. Optics Express, 2010, 18, 21612.	3.4	16
11	In vivo optical spectroscopy for improved detection of pancreatic adenocarcinoma: a feasibility study. Biomedical Optics Express, 2014, 5, 9.	2.9	15
12	Standardization of EUS imaging and reporting in high-risk individuals of pancreatic adenocarcinoma: consensus statement of the Pancreatic Cancer Early Detection Consortium. Gastrointestinal Endoscopy, 2022, 95, 723-732.e7.	1.0	8
13	Photon-tissue interaction model for quantitative assessment of biological tissues. Proceedings of SPIE, 2014, , .	0.8	1
14	Optical spectroscopy for quantitative sensing in human pancreatic tissues. , 2011, , .		0
15	Quantitative optical spectroscopy for pancreatic cancer detection. , 2010, , .		0