Susanne Sebens

List of Publications by Year
in descending order

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45 papers	1,526 citations	361413 20 h-index	330143 37 g-index
46 all docs	46 docs citations	46 times ranked	2701 citing authors

#	Article	IF	Citations
1	Multimodal Targeted Nanoparticle-Based Delivery System for Pancreatic Tumor Imaging in Cellular and Animal Models. Current Pharmaceutical Design, 2022, 28, 313-323.	1.9	10
2	Breaking the crosstalk of the Cellular Tumorigenic Network by low-dose combination therapy in lung cancer patient-derived xenografts. Communications Biology, 2022, 5, 59.	4.4	3
3	Utilizing Sphingomyelinase Sensitizing Liposomes in Imaging Intestinal Inflammation in Dextran Sulfate Sodium-Induced Murine Colitis. Biomedicines, 2022, 10, 413.	3.2	5
4	Initiation of Pancreatic Cancer: The Interplay of Hyperglycemia and Macrophages Promotes the Acquisition of Malignancy-Associated Properties in Pancreatic Ductal Epithelial Cells. International Journal of Molecular Sciences, 2021, 22, 5086.	4.1	8
5	Programmed Death-Ligand 1 (PD-L1) Expression Is Induced by Insulin in Pancreatic Ductal Adenocarcinoma Cells Pointing to Its Role in Immune Checkpoint Control. Medical Sciences (Basel,) Tj ETQq1 1 0.784314 rgBT /Overlock	2.4	11
6	Challenges and Future Perspectives of Immunotherapy in Pancreatic Cancer. Cancers, 2021, 13, 4235.	3.7	16
7	The Microbiome Tumor Axis: How the Microbiome Could Contribute to Clonal Heterogeneity and Disease Outcome in Pancreatic Cancer. Frontiers in Oncology, 2021, 11, 740606.	2.8	6
8	The Heterogeneity of the Tumor Microenvironment as Essential Determinant of Development, Progression and Therapy Response of Pancreatic Cancer. Cancers, 2021, 13, 4932.	3.7	19
9	Insulin Receptor in Pancreatic Cancerâ€"Crown Witness in Cross Examination. Cancers, 2021, 13, 4988.	3.7	4
10	Plant-derived saccharides and their inhibitory potential on metastasis associated cellular processes of pancreatic ductal adenocarcinoma cells. Carbohydrate Research, 2020, 490, 107903.	2.3	4
11	Inflammation Associated Pancreatic Tumorigenesis: Upregulation of Succinate Dehydrogenase (Subunit B) Reduces Cell Growth of Pancreatic Ductal Epithelial Cells. Cancers, 2020, 12, 42.	3.7	5
12	Impact of the Monocarboxylate Transporter-1 (MCT1)-Mediated Cellular Import of Lactate on Stemness Properties of Human Pancreatic Adenocarcinoma Cells. Cancers, 2020, 12, 581.	3.7	22
13	Galectin-3 Released by Pancreatic Ductal Adenocarcinoma Suppresses Î³Î´ T Cell Proliferation but Not Their Cytotoxicity. Frontiers in Immunology, 2020, 11, 1328.	4.8	16
14	Recent insights into the role of <scp>L1CAM</scp> in cancer initiation and progression. International Journal of Cancer, 2020, 147, 3292-3296.	5.1	17
15	Pitfalls in the characterization of circulating and tissue-resident human Î³Î´ T cells. Journal of Leukocyte Biology, 2020, 107, 1097-1105.	3.3	12
16	Chitosan nanoparticles as antigen vehicles to induce effective tumor specific T cell responses. PLoS ONE, 2020, 15, e0239369.	2.5	14
17	Utilizing ICG Spectroscopical Properties for Real-Time Nanoparticle Release Quantification In vitro and In vivo in Imaging Setups. Current Pharmaceutical Design, 2020, 26, 3828-3833.	1.9	8
18	Alpha-MSH Targeted Liposomal Nanoparticle for Imaging in Inflammatory Bowel Disease (IBD). Current Pharmaceutical Design, 2020, 26, 3840-3846.	1.9	14

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19	The Hepatic Microenvironment and TRAIL-R2 Impact Outgrowth of Liver Metastases in Pancreatic Cancer after Surgical Resection. Cancers, 2019, 11, 745.	3.7	12
20	Metastasis of pancreatic cancer: An uninflamed liver micromilieu controls cell growth and cancer stem cell properties by oxidative phosphorylation in pancreatic ductal epithelial cells. Cancer Letters, 2019, 453, 95-106.	7.2	26
21	The antioxidant transcription factor Nrf2 modulates the stress response and phenotype of malignant as well as premalignant pancreatic ductal epithelial cells by inducing expression of the ATF3 splicing variant Î”Zip2. Oncogene, 2019, 38, 1461-1476.	5.9	7
22	Response to: â€˜Patterns of PD-L1 expression and CD8 T cell infiltration in gastric adenocarcinomas and associated immune stromaâ€™. Gut, 2019, 68, 179-180.	12.1	11
23	The hepatic microenvironment essentially determines tumor cell dormancy and metastatic outgrowth of pancreatic ductal adenocarcinoma. OncoImmunology, 2018, 7, e1368603.	4.6	33
24	Diabetes as risk factor for pancreatic cancer: Hyperglycemia promotes epithelial-mesenchymal-transition and stem cell properties in pancreatic ductal epithelial cells. Cancer Letters, 2018, 415, 129-150.	7.2	80
25	Seasonal Variations in the Metabolome and Bioactivity Profile of Fucus vesiculosus Extracted by an Optimised, Pressurised Liquid Extraction Protocol. Marine Drugs, 2018, 16, 503.	4.6	39
26	Tribody [(HER2)2xCD16] Is More Effective Than Trastuzumab in Enhancing Î³Î´ T Cell and Natural Killer Cell Cytotoxicity Against HER2-Expressing Cancer Cells. Frontiers in Immunology, 2018, 9, 814.	4.8	84
27	Liver metastasis of pancreatic cancer: the hepatic microenvironment impacts differentiation and self-renewal capacity of pancreatic ductal epithelial cells. Oncotarget, 2018, 9, 31771-31786.	1.8	19
28	Identification and characterization of two functional variants in the human longevity gene FOXO3. Nature Communications, 2017, 8, 2063.	12.8	69
29	Monitoring and functional characterization of the lymphocytic compartment in pancreatic ductal adenocarcinoma patients. Pancreatology, 2016, 16, 1069-1079.	1.1	28
30	The anti-oxidative transcription factor Nuclear factor E2 related factor-2 (Nrf2) counteracts TGF-Î²1 mediated growth inhibition of pancreatic ductal epithelial cells -Nrf2 as determinant of pro-tumorigenic functions of TGF-Î²1. BMC Cancer, 2016, 16, 155.	2.6	17
31	The Crosstalk between Nrf2 and TGF-Î²1 in the Epithelial-Mesenchymal Transition of Pancreatic Duct Epithelial Cells. PLoS ONE, 2015, 10, e0132978.	2.5	48
32	Î³Î´ T cell activation by bispecific antibodies. Cellular Immunology, 2015, 296, 41-49.	3.0	54
33	Resistance of cyclooxygenase-2 expressing pancreatic ductal adenocarcinoma cells against Î³Î´ T cell cytotoxicity. OncoImmunology, 2015, 4, e988460.	4.6	41
34	Comparative Characterization of Stroma Cells and Ductal Epithelium in Chronic Pancreatitis and Pancreatic Ductal Adenocarcinoma. PLoS ONE, 2014, 9, e94357.	2.5	70
35	Cytoprotection “gone astray’’: Nrf2 and its role in cancer. OncoTargets and Therapy, 2014, 7, 1497.	2.0	57
36	Tumorâ€associated macrophages exhibit proâ€and antiâ€inflammatory properties by which they impact on pancreatic tumorigenesis. International Journal of Cancer, 2014, 135, 843-861.	5.1	216

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37	Monitoring Circulating ÃŽÂ³ÃŽÂ´ T Cells in Cancer Patients to Optimize ÃŽÂ³ÃŽÂ´ T Cell-Based Immunotherapy. Frontiers in Immunology, 2014, 5, 643.	4.8	34
38	L1CAM promotes enrichment of immunosuppressive T cells in human pancreatic cancer correlating with malignant progression. Molecular Oncology, 2014, 8, 982-997.	4.6	34
39	Role of L1 cell adhesion molecule (L1CAM) in the metastatic cascade: promotion of dissemination, colonization, and metastatic growth. Clinical and Experimental Metastasis, 2014, 31, 87-100.	3.3	20
40	Novel Bispecific Antibodies Increase Î³Î´ T-Cell Cytotoxicity against Pancreatic Cancer Cells. Cancer Research, 2014, 74, 1349-1360.	0.9	133
41	Myofibroblast-induced tumorigenicity of pancreatic ductal epithelial cells is L1CAM dependent. Carcinogenesis, 2012, 33, 84-93.	2.8	18
42	The Tumor Stroma as Mediator of Drug Resistance - A Potential Target to Improve Cancer Therapy?. Current Pharmaceutical Biotechnology, 2012, 13, 2259-2272.	1.6	56
43	The neural adhesion molecule L1CAM confers chemoresistance in human glioblastomas. Neurochemistry International, 2012, 61, 1183-1191.	3.8	37
44	Combined treatment of L1CAM antibodies and cytostatic drugs improve the therapeutic response of pancreatic and ovarian carcinoma. Cancer Letters, 2012, 319, 66-82.	7.2	49
45	Inflammatory Macrophages Induce Nrf2 Transcription Factor-dependent Proteasome Activity in Colonic NCM460 Cells and Thereby Confer Anti-apoptotic Protection. Journal of Biological Chemistry, 2011, 286, 40911-40921.	3.4	39