# Francesco De Sanctis

List of Publications by Year
in descending order



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|---|---|---|---|
| 41 papers | 1,964 citations | 361413 20 h-index | 345221 36 g-index |
| 45 all docs | 45 docs citations | 45 times ranked | 3891 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Fatal cytokine release syndrome by an aberrant FLIP/STAT3 axis. Cell Death and Differentiation, 2022, 29, 420-438. | 11.2 | 14 |
| 2 | Interrupting the nitrosative stress fuels tumor-specific cytotoxic T lymphocytes in pancreatic cancer. , 2022, 10, e003549. | | 22 |
| 3 | Breaking the Immune Complexity of the Tumor Microenvironment Using Single-Cell Technologies. Frontiers in Genetics, 2022, 13, . | 2.3 | 3 |
| 4 | Targeting Inhibition of Accumulation and Function of Myeloid-Derived Suppressor Cells by Artemisinin via PI3K/AKT, mTOR, and MAPK Pathways Enhances Anti-PD-L1 Immunotherapy in Melanoma and Liver Tumors. Journal of Immunology Research, 2022, 2022, 1-21. | 2.2 | 6 |
| 5 | Monocytes in the Tumor Microenvironment. Annual Review of Pathology: Mechanisms of Disease, 2021, 16, 93-122. | 22.4 | 126 |
| 6 | How to Reprogram Myeloma-Associated Macrophages: Target IKZF1. Cancer Immunology Research, 2021, 9, 254-254. | 3.4 | 2 |
| 7 | Deciphering the state of immune silence in fatal COVID-19 patients. Nature Communications, 2021, 12, 1428. | 12.8 | 107 |
| 8 | The immune modulatory effects of umbilical cord-derived mesenchymal stromal cells in severe COVID-19 pneumonia. Stem Cell Research and Therapy, 2021, 12, 316. | 5.5 | 12 |
| 9 | Maternal Phylogenetic Relationships and Genetic Variation among Rare, Phenotypically Similar Donkey Breeds. Genes, 2021, 12, 1109. | 2.4 | 3 |
| 10 | Intratumoral injection of TLR9 agonist promotes an immunopermissive microenvironment transition and causes cooperative antitumor activity in combination with anti-PD1 in pancreatic cancer. , 2021, 9, e002876. | | 25 |
| 11 | Arginase 1â€“Based Immune Modulatory Vaccines Induce Anticancer Immunity and Synergize with Antiâ€“PD-1 Checkpoint Blockade. Cancer Immunology Research, 2021, 9, 1316-1326. | 3.4 | 32 |
| 12 | A Complex Metabolic Network Confers Immunosuppressive Functions to Myeloid-Derived Suppressor Cells (MDSCs) within the Tumour Microenvironment. Cells, 2021, 10, 2700. | 4.1 | 25 |
| 13 | Disabled Homolog 2 Controls Prometastatic Activity of Tumor-Associated Macrophages. Cancer Discovery, 2020, 10, 1758-1773. | 9.4 | 44 |
| 14 | Organoid-Transplant Model Systems to Study the Effects of Obesity on the Pancreatic Carcinogenesis in vivo. Frontiers in Cell and Developmental Biology, 2020, 8, 308. | 3.7 | 8 |
| 15 | Tandem Dye-Doped Nanoparticles for NIR Imaging via Cerenkov Resonance Energy Transfer. Frontiers in Chemistry, 2020, 8, 71. | 3.6 | 13 |
| 16 | The Engagement Between MDSCs and Metastases: Partners in Crime. Frontiers in Oncology, 2020, 10, 165. | 2.8 | 50 |
| 17 | Baricitinib restrains the immune dysregulation in patients with severe COVID-19. Journal of Clinical Investigation, 2020, 130, 6409-6416. | 8.2 | 213 |
| 18 | Immunoevolution of mouse pancreatic organoid isografts from preinvasive to metastatic disease. Scientific Reports, 2019, 9, 12286. | 3.3 | 27 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | The Endless Saga of Monocyte Diversity. Frontiers in Immunology, 2019, 10, 1786. | 4.8 | 67 |
| 20 | Immunosuppression by monocytic myeloid-derived suppressor cells in patients with pancreatic ductal carcinoma is orchestrated by STAT3. , 2019, 7, 255. | | 123 |
| 21 | Methods to Measure MDSC Immune Suppressive Activity In Vitro and In Vivo. Current Protocols in Immunology, 2019, 124, e61. | 3.6 | 35 |
| 22 | The dark side of tumor-associated endothelial cells. Seminars in Immunology, 2018, 35, 35-47. | 5.6 | 82 |
| 23 | Optical emission of <sup>223</sup>Radium: in vitro and in vivo preclinical applications. Journal of Biophotonics, 2018, 11, e201700209. | 2.3 | 3 |
| 24 | Induction of immunosuppressive functions and NF-ÎºB by FLIP in monocytes. Nature Communications, 2018, 9, 5193. | 12.8 | 45 |
| 25 | Tâ€cell tracking using Cerenkov and radioluminescence imaging. Journal of Biophotonics, 2018, 11, e201800093. | 2.3 | 13 |
| 26 | Four-class tumor staging for early diagnosis and monitoring of murine pancreatic cancer using magnetic resonance and ultrasound. Carcinogenesis, 2018, 39, 1197-1206. | 2.8 | 5 |
| 27 | Hyperthermic treatment at 56â€Â°C induces tumour-specific immune protection in a mouse model of prostate cancer in both prophylactic and therapeutic immunization regimens. Vaccine, 2018, 36, 3708-3716. | 3.8 | 11 |
| 28 | Local endothelial complement activation reverses endothelial quiescence, enabling t-cell homing, and tumor control during t-cell immunotherapy. OncoImmunology, 2017, 6, e1326442. | 4.6 | 48 |
| 29 | Overview of the optical properties of fluorescent nanoparticles for optical imaging. European Journal of Histochemistry, 2017, 61, 2830. | 1.5 | 31 |
| 30 | Anti-telomerase T cells adoptive transfer. Aging, 2017, 9, 2239-2240. | 3.1 | 5 |
| 31 | Effective control of acute myeloid leukaemia and acute lymphoblastic leukaemia progression by telomerase specific adoptive T-cell therapy. Oncotarget, 2017, 8, 86987-87001. | 1.8 | 18 |
| 32 | Tumor-Induced Myeloid-Derived Suppressor Cells. Microbiology Spectrum, 2016, 4, . | 3.0 | 28 |
| 33 | Feasibility of Telomerase-Specific Adoptive T-cell Therapy for B-cell Chronic Lymphocytic Leukemia and Solid Malignancies. Cancer Research, 2016, 76, 2540-2551. | 0.9 | 25 |
| 34 | MDSCs in cancer: Conceiving new prognostic and therapeutic targets. Biochimica Et Biophysica Acta: Reviews on Cancer, 2016, 1865, 35-48. | 7.4 | 68 |
| 35 | Autologous cellular vaccine overcomes cancer immunoediting in a mouse model of myeloma. Immunology, 2015, 146, 33-49. | 4.4 | 5 |
| 36 | A Tumor Mitochondria Vaccine Protects against Experimental Renal Cell Carcinoma. Journal of Immunology, 2015, 195, 4020-4027. | 0.8 | 24 |

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|---|---|---|---|
| 37 | Targeting tumor vasculature: expanding the potential of DNA cancer vaccines. Cancer Immunology, Immunotherapy, 2015, 64, 1339-1348. | 4.2 | 19 |
| 38 | Tumor-induced myeloid deviation: when myeloid-derived suppressor cells meet tumor-associated macrophages. Journal of Clinical Investigation, 2015, 125, 3365-3376. | 8.2 | 443 |
| 39 | The Emerging Immunological Role of Post-Translational Modifications by Reactive Nitrogen Species in Cancer Microenvironment. Frontiers in Immunology, 2014, 5, 69. | 4.8 | 58 |
| 40 | Tumor endothelial marker 1â€“specific DNA vaccination targets tumor vasculature. Journal of Clinical Investigation, 2014, 124, 1497-1511. | 8.2 | 59 |
| 41 | Tumor-Induced Myeloid-Derived Suppressor Cells. , 0, , 833-856. | | 1 |