

Chiara Porta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5833450/publications.pdf>

Version: 2024-02-01

37
papers

6,080
citations

218677
26
h-index

345221
36
g-index

39
all docs

39
docs citations

39
times ranked

10460
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Macrophage polarization in tumour progression. <i>Seminars in Cancer Biology</i> , 2008, 18, 349-355. | 9.6 | 1,026 |
| 2 | The inflammatory micro-environment in tumor progression: The role of tumor-associated macrophages. <i>Critical Reviews in Oncology/Hematology</i> , 2008, 66, 1-9. | 4.4 | 866 |
| 3 | Role of tumor-associated macrophages in tumor progression and invasion. <i>Cancer and Metastasis Reviews</i> , 2006, 25, 315-322. | 5.9 | 789 |
| 4 | Tolerance and M2 (alternative) macrophage polarization are related processes orchestrated by p50 nuclear factor κ B. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 14978-14983. | 7.1 | 551 |
| 5 | Macrophage polarization in pathology. <i>Cellular and Molecular Life Sciences</i> , 2015, 72, 4111-4126. | 5.4 | 487 |
| 6 | p50 Nuclear Factor- κ B Overexpression in Tumor-Associated Macrophages Inhibits M1 Inflammatory Responses and Antitumor Resistance. <i>Cancer Research</i> , 2006, 66, 11432-11440. | 0.9 | 397 |
| 7 | Cellular and molecular pathways linking inflammation and cancer. <i>Immunobiology</i> , 2009, 214, 761-777. | 1.9 | 238 |
| 8 | Molecular and epigenetic basis of macrophage polarized activation. <i>Seminars in Immunology</i> , 2015, 27, 237-248. | 5.6 | 208 |
| 9 | Inflammation and cancer: Breast cancer as a prototype. <i>Breast</i> , 2007, 16, 27-33. | 2.2 | 181 |
| 10 | RORC1 Regulates Tumor-Promoting "Emergency" Granulo-Monocytopoiesis. <i>Cancer Cell</i> , 2015, 28, 253-269. | 16.8 | 154 |
| 11 | Mechanisms linking pathogens-associated inflammation and cancer. <i>Cancer Letters</i> , 2011, 305, 250-262. | 7.2 | 97 |
| 12 | Tumor Promotion by Tumor-Associated Macrophages. , 2007, 604, 67-86. | | 81 |
| 13 | Origin and Functions of Tumor-Associated Myeloid Cells (TAMCs). <i>Cancer Microenvironment</i> , 2012, 5, 133-149. | 3.1 | 81 |
| 14 | Tumor-Derived Prostaglandin E2 Promotes p50 NF- κ B-Dependent Differentiation of Monocytic MDSCs. <i>Cancer Research</i> , 2020, 80, 2874-2888. | 0.9 | 81 |
| 15 | Cell-specific Regulation of PTX3 by Glucocorticoid Hormones in Hematopoietic and Nonhematopoietic Cells. <i>Journal of Biological Chemistry</i> , 2008, 283, 29983-29992. | 3.4 | 78 |
| 16 | Myeloid-Derived Suppressor Cells: Ductile Targets in Disease. <i>Frontiers in Immunology</i> , 2019, 10, 949. | 4.8 | 77 |
| 17 | Hypoxia-mediated regulation of macrophage functions in pathophysiology. <i>International Immunology</i> , 2013, 25, 67-75. | 4.0 | 69 |
| 18 | NAMPT: A pleiotropic modulator of monocytes and macrophages. <i>Pharmacological Research</i> , 2018, 135, 25-36. | 7.1 | 66 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Targeting tumour-associated macrophages. Expert Opinion on Therapeutic Targets, 2007, 11, 1219-1229. | 3.4 | 56 |
| 20 | Recent Advances in Biomedical, Therapeutic and Pharmaceutical Applications of Microbial Surfactants. Pharmaceutics, 2021, 13, 466. | 4.5 | 53 |
| 21 | Tumor-associated myeloid cells: new understandings on their metabolic regulation and their influence in cancer immunotherapy. FEBS Journal, 2018, 285, 717-733. | 4.7 | 45 |
| 22 | Tumor-associated myeloid cells as guiding forces of cancer cell stemness. Cancer Immunology, Immunotherapy, 2017, 66, 1025-1036. | 4.2 | 42 |
| 23 | IL-10 limits production of pathogenic TNF by M1 myeloid cells through induction of nuclear NF- κ B p50 member in <i>Trypanosoma congolense</i> infection-resistant C57BL/6 mice. European Journal of Immunology, 2011, 41, 3270-3280. | 2.9 | 40 |
| 24 | Protumor Steering of Cancer Inflammation by p50 NF- κ B Enhances Colorectal Cancer Progression. Cancer Immunology Research, 2018, 6, 578-593. | 3.4 | 38 |
| 25 | Linking Inflammation Reactions to Cancer: Novel Targets for Therapeutic Strategies. Advances in Experimental Medicine and Biology, 2008, 610, 112-127. | 1.6 | 37 |
| 26 | Neutralization of extracellular NAMPT (nicotinamide phosphoribosyltransferase) ameliorates experimental murine colitis. Journal of Molecular Medicine, 2020, 98, 595-612. | 3.9 | 31 |
| 27 | Differential role of Interleukin-1 and Interleukin-6 in K-Ras-driven pancreatic carcinoma undergoing mesenchymal transition. OncoImmunology, 2018, 7, e1388485. | 4.6 | 28 |
| 28 | Macrophages in cancer and infectious diseases: the "good" and the "bad". Immunotherapy, 2011, 3, 1185-1202. | 2.0 | 27 |
| 29 | Metabolic regulation of suppressive myeloid cells in cancer. Cytokine and Growth Factor Reviews, 2017, 35, 27-35. | 7.2 | 27 |
| 30 | Metabolic influence on the differentiation of suppressive myeloid cells in cancer. Carcinogenesis, 2018, 39, 1095-1104. | 2.8 | 24 |
| 31 | Convergent pathways of macrophage polarization: The role of B cells. European Journal of Immunology, 2010, 40, 2131-2133. | 2.9 | 22 |
| 32 | The Macrophages-Microbiota Interplay in Colorectal Cancer (CRC)-Related Inflammation: Prognostic and Therapeutic Significance. International Journal of Molecular Sciences, 2020, 21, 6866. | 4.1 | 20 |
| 33 | The p50 Subunit of NF- κ B Orchestrates Dendritic Cell Lifespan and Activation of Adaptive Immunity. PLoS ONE, 2012, 7, e45279. | 2.5 | 18 |
| 34 | Tumor-associated macrophages (TAMs) as new target in anticancer therapy. Drug Discovery Today: Therapeutic Strategies, 2006, 3, 361-366. | 0.5 | 13 |
| 35 | Inhibition of the Histone Methyltransferase EZH2 Enhances Protumor Monocyte Recruitment in Human Mesothelioma Spheroids. International Journal of Molecular Sciences, 2021, 22, 4391. | 4.1 | 13 |
| 36 | Extracellular nicotinamide phosphoribosyltransferase boosts IFN γ -induced macrophage polarization independently of TLR4. IScience, 2022, 25, 104147. | 4.1 | 12 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Evolution and Targeting of Myeloid Suppressor Cells in Cancer: A Translational Perspective. Cancers, 2022, 14, 510. | 3.7 | 7 |