

Salomã© Soares de Pinho

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4063880/publications.pdf>

Version: 2024-02-01

40
papers

4,123
citations

304602

22
h-index

330025

37
g-index

43
all docs

43
docs citations

43
times ranked

6218
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Glycans as shapers of tumour microenvironment: A sweet driver of Tâ€cellâ€mediated antiâ€tumour immune response. <i>Immunology</i> , 2023, 168, 217-232. | 2.0 | 10 |
| 2 | Altered IgG glycosylation at COVIDâ€19 diagnosis predicts disease severity. <i>European Journal of Immunology</i> , 2022, 52, 946-957. | 1.6 | 26 |
| 3 | Glycans as a key factor in self and nonself discrimination: impact on the breach of immune tolerance. <i>FEBS Letters</i> , 2022, 596, 1485-1502. | 1.3 | 14 |
| 4 | Neutralizing Anti-Granulocyte Macrophage-Colony Stimulating Factor Autoantibodies Recognize Post-Translational Glycosylations on Granulocyte Macrophage-Colony Stimulating Factor Years Before Diagnosis and Predict Complicated Crohnâ€™s Disease. <i>Gastroenterology</i> , 2022, 163, 659-670. | 0.6 | 18 |
| 5 | The Role of Glycans in Chronic Inflammatory Gastrointestinal and Liver Disorders and Cancer. , 2021, , 444-470. | | 0 |
| 6 | SARS-CoV-2 Infection Drives a Glycan Switch of Peripheral T Cells at Diagnosis. <i>Journal of Immunology</i> , 2021, 207, 1591-1598. | 0.4 | 4 |
| 7 | Protein Mannosylation as a Diagnostic and Prognostic Biomarker of Lupus Nephritis: An Unusual Glycan Neopeptide in Systemic Lupus Erythematosus. <i>Arthritis and Rheumatology</i> , 2021, 73, 2069-2077. | 2.9 | 15 |
| 8 | The Role of Glycosylation in Inflammatory Diseases. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1325, 265-283. | 0.8 | 5 |
| 9 | Bringing to Light the Risk of Colorectal Cancer in Inflammatory Bowel Disease: Mucosal Glycosylation as a Key Player. <i>Inflammatory Bowel Diseases</i> , 2021, , . | 0.9 | 3 |
| 10 | Protein Glycosylation as a Diagnostic and Prognostic Marker of Chronic Inflammatory Gastrointestinal and Liver Diseases. <i>Gastroenterology</i> , 2020, 158, 95-110. | 0.6 | 95 |
| 11 | Glycans as Immune Checkpoints: Removal of Branched N-glycans Enhances Immune Recognition Preventing Cancer Progression. <i>Cancer Immunology Research</i> , 2020, 8, 1407-1425. | 1.6 | 33 |
| 12 | Genetic Variants of the MGAT5 Gene Are Functionally Implicated in the Modulation of T Cells Glycosylation and Plasma IgG Glycome Composition in Ulcerative Colitis. <i>Clinical and Translational Gastroenterology</i> , 2020, 11, e00166. | 1.3 | 20 |
| 13 | A [Glyco]biomarker that Predicts Failure to Standard Therapy in Ulcerative Colitis Patients. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 39-49. | 0.6 | 18 |
| 14 | Metabolic control of T cell immune response through glycans in inflammatory bowel disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E4651-E4660. | 3.3 | 77 |
| 15 | Glycosylation in cancer: Selected roles in tumour progression, immune modulation and metastasis. <i>Cellular Immunology</i> , 2018, 333, 46-57. | 1.4 | 157 |
| 16 | Glycans as Key Checkpoints of T Cell Activity and Function. <i>Frontiers in Immunology</i> , 2018, 9, 2754. | 2.2 | 109 |
| 17 | Glycans as critical regulators of gut immunity in homeostasis and disease. <i>Cellular Immunology</i> , 2018, 333, 9-18. | 1.4 | 27 |
| 18 | Glycans as Regulatory Elements of the Insulin/IGF System: Impact in Cancer Progression. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1921. | 1.8 | 20 |

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|----|---|------|-----------|
| 19 | Cadherins Glycans in Cancer: Sweet Players in a Bitter Process. Trends in Cancer, 2016, 2, 519-531. | 3.8 | 31 |
| 20 | Studying T Cells N-Glycosylation by Imaging Flow Cytometry. Methods in Molecular Biology, 2016, 1389, 167-176. | 0.4 | 4 |
| 21 | O-mannosylation and N-glycosylation: two coordinated mechanisms regulating the tumour suppressor functions of E-cadherin in cancer. Oncotarget, 2016, 7, 65231-65246. | 0.8 | 35 |
| 22 | OXPHOS dysfunction regulates integrin- α 1 modifications and enhances cell motility and migration. Human Molecular Genetics, 2015, 24, 1977-1990. | 1.4 | 35 |
| 23 | Glycosylation in cancer: mechanisms and clinical implications. Nature Reviews Cancer, 2015, 15, 540-555. | 12.8 | 2,147 |
| 24 | E-Cadherin Glycosylation in Cancer. , 2015, , 977-982. | | 0 |
| 25 | Dysregulation of T cell receptor N-glycosylation: a molecular mechanism involved in ulcerative colitis. Human Molecular Genetics, 2014, 23, 2416-2427. | 1.4 | 55 |
| 26 | E-cadherin Glycosylation in Cancer. , 2014, , 1-6. | | 1 |
| 27 | Pancreatic Cancer Cell Glycosylation Regulates Cell Adhesion and Invasion through the Modulation of α 1 Integrin and E-Cadherin Function. PLoS ONE, 2014, 9, e98595. | 1.1 | 55 |
| 28 | Gastric cancer: adding glycosylation to the equation. Trends in Molecular Medicine, 2013, 19, 664-676. | 3.5 | 95 |
| 29 | E-cadherin and adherens-junctions stability in gastric carcinoma: Functional implications of glycosyltransferases involving N-glycan branching biosynthesis, N-acetylglucosaminyltransferases III and V. Biochimica Et Biophysica Acta - General Subjects, 2013, 1830, 2690-2700. | 1.1 | 101 |
| 30 | Insulin/IGF-I Signaling Pathways Enhances Tumor Cell Invasion through Bisecting GlcNAc N-glycans Modulation. An Interplay with E-Cadherin. PLoS ONE, 2013, 8, e81579. | 1.1 | 33 |
| 31 | Canine tumors: a spontaneous animal model of human carcinogenesis. Translational Research, 2012, 159, 165-172. | 2.2 | 208 |
| 32 | Loss and Recovery of Mgat3 and GnT-III Mediated E-cadherin N-glycosylation Is a Mechanism Involved in Epithelial-Mesenchymal-Epithelial Transitions. PLoS ONE, 2012, 7, e33191. | 1.1 | 93 |
| 33 | Epithelial E- and P-cadherins: Role and clinical significance in cancer. Biochimica Et Biophysica Acta: Reviews on Cancer, 2012, 1826, 297-311. | 3.3 | 137 |
| 34 | Modulation of E-cadherin function and dysfunction by N-glycosylation. Cellular and Molecular Life Sciences, 2011, 68, 1011-1020. | 2.4 | 132 |
| 35 | Molecular Carcinogenesis of Canine Mammary Tumors. Veterinary Pathology, 2011, 48, 98-116. | 0.8 | 81 |
| 36 | The role of N-acetylglucosaminyltransferase III and V in the post-transcriptional modifications of E-cadherin. Human Molecular Genetics, 2009, 18, 2599-2608. | 1.4 | 100 |

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|----|---|-----|-----------|
| 37 | MUC1 expression in canine malignant mammary tumours and relationship to clinicopathological features. <i>Veterinary Journal</i> , 2009, 182, 491-493. | 0.6 | 17 |
| 38 | Role of E-cadherin N-glycosylation profile in a mammary tumor model. <i>Biochemical and Biophysical Research Communications</i> , 2009, 379, 1091-1096. | 1.0 | 67 |
| 39 | Molecular Plasticity of E-Cadherin and Sialyl Lewis X Expression, in Two Comparative Models of Mammary Tumorigenesis. <i>PLoS ONE</i> , 2009, 4, e6636. | 1.1 | 15 |
| 40 | Sialyl Lewis x expression in canine malignant mammary tumours: correlation with clinicopathological features and E-Cadherin expression. <i>BMC Cancer</i> , 2007, 7, 124. | 1.1 | 28 |