

Antonio Pedro Gonçalves

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

1,540
citations

361413

20
h-index

361022

35
g-index

35
all docs

35
docs citations

35
times ranked

2647
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Chemopreventive effect of dietary polyphenols in colorectal cancer cell lines. <i>Nutrition Research</i> , 2011, 31, 77-87. | 2.9 | 278 |
| 2 | A Cross-Talk Between Microbiota-Derived Short-Chain Fatty Acids and the Host Mucosal Immune System Regulates Intestinal Homeostasis and Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 558-572. | 1.9 | 276 |
| 3 | Butyrate and Colorectal Cancer: The Role of Butyrate Transport. <i>Current Drug Metabolism</i> , 2013, 14, 994-1008. | 1.2 | 151 |
| 4 | Distinct systemic and mucosal immune responses during acute SARS-CoV-2 infection. <i>Nature Immunology</i> , 2021, 22, 1428-1439. | 14.5 | 110 |
| 5 | Microbiota-derived butyrate regulates intestinal inflammation: Focus on inflammatory bowel disease. <i>Pharmacological Research</i> , 2020, 159, 104947. | 7.1 | 71 |
| 6 | Trained ILC3 responses promote intestinal defense. <i>Science</i> , 2022, 375, 859-863. | 12.6 | 60 |
| 7 | Hepatoprotection of sesquiterpenoids: A quantitative structure-activity relationship (QSAR) approach. <i>Food Chemistry</i> , 2014, 146, 78-84. | 8.2 | 53 |
| 8 | In Vitro Studies on the Inhibition of Colon Cancer by Butyrate and Polyphenolic Compounds. <i>Nutrition and Cancer</i> , 2011, 63, 282-294. | 2.0 | 47 |
| 9 | Modulation of Glucose Uptake in a Human Choriocarcinoma Cell Line (BeWo) by Dietary Bioactive Compounds and Drugs of Abuse. <i>Journal of Biochemistry</i> , 2008, 144, 177-186. | 1.7 | 40 |
| 10 | Folic acid uptake by the human syncytiotrophoblast: Interference by pharmacotherapy, drugs of abuse and pathological conditions. <i>Reproductive Toxicology</i> , 2009, 28, 511-520. | 2.9 | 38 |
| 11 | Characterization of Butyrate Uptake by Nontransformed Intestinal Epithelial Cell Lines. <i>Journal of Membrane Biology</i> , 2011, 240, 35-46. | 2.1 | 36 |
| 12 | Acute and chronic effects of some dietary bioactive compounds on folic acid uptake and on the expression of folic acid transporters by the human trophoblast cell line BeWo. <i>Journal of Nutritional Biochemistry</i> , 2008, 19, 91-100. | 4.2 | 35 |
| 13 | Lack of lymphocytes impairs macrophage polarization and angiogenesis in diabetic wound healing. <i>Life Sciences</i> , 2020, 254, 117813. | 4.3 | 32 |
| 14 | The short-chain fatty acid butyrate is a substrate of breast cancer resistance protein. <i>American Journal of Physiology - Cell Physiology</i> , 2011, 301, C984-C994. | 4.6 | 31 |
| 15 | Modulation of butyrate transport in Caco-2 cells. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2009, 379, 325-336. | 3.0 | 30 |
| 16 | The effect of oxidative stress upon the intestinal uptake of folic acid: in vitro studies with Caco-2 cells. <i>Cell Biology and Toxicology</i> , 2012, 28, 369-381. | 5.3 | 25 |
| 17 | The effect of oxidative stress upon the intestinal epithelial uptake of butyrate. <i>European Journal of Pharmacology</i> , 2013, 699, 88-100. | 3.5 | 25 |
| 18 | A new mechanism shapes the naïve CD8 + T cell repertoire: the selection for full diversity. <i>Molecular Immunology</i> , 2017, 85, 66-80. | 2.2 | 24 |

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|----|--|-----|-----------|
| 19 | Progesterone Inhibits Folic Acid Transport in Human Trophoblasts. <i>Journal of Membrane Biology</i> , 2007, 216, 143-152. | 2.1 | 23 |
| 20 | Inhibition of butyrate uptake by the primary bile salt chenodeoxycholic acid in intestinal epithelial cells. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 2937-2947. | 2.6 | 21 |
| 21 | Release of infectious virus and cytokines in nasopharyngeal swabs from individuals infected with non-alpha or alpha SARS-CoV-2 variants: an observational retrospective study. <i>EBioMedicine</i> , 2021, 73, 103637. | 6.1 | 19 |
| 22 | I-Methionine Placental Uptake: Characterization and Modulation in Gestational Diabetes Mellitus. <i>Reproductive Sciences</i> , 2013, 20, 1492-1507. | 2.5 | 16 |
| 23 | Effect of Cannabinoids upon the Uptake of Folic Acid by BeWo Cells. <i>Pharmacology</i> , 2009, 83, 170-176. | 2.2 | 15 |
| 24 | An Intestinal Inflammasome â€“ The ILC3â€“Cytokine Tango. <i>Trends in Molecular Medicine</i> , 2016, 22, 269-271. | 6.7 | 15 |
| 25 | Absorption of folate by Caco-2 cells is not affected by high glucose concentration. <i>European Journal of Pharmacology</i> , 2006, 551, 19-26. | 3.5 | 12 |
| 26 | Characterization of uptake of folates by rat and human bloodâ€“brain barrier endothelial cells. <i>BioFactors</i> , 2010, 36, 201-209. | 5.4 | 11 |
| 27 | Intestinal Permeability to Glucose after Experimental Traumatic Brain Injury: Effect of Gadopentetate Dimethylglumine Administration. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2008, 103, 247-254. | 2.5 | 9 |
| 28 | Lack of a Significant Effect of Cannabinoids upon the Uptake of 2-Deoxy-<i>i>D<i>i>-Glucose by Caco-2 Cells. <i>Pharmacology</i> , 2008, 82, 30-37. | 2.2 | 8 |
| 29 | The effect of folate status on the uptake of physiologically relevant compounds by Caco-2 cells. <i>European Journal of Pharmacology</i> , 2010, 640, 29-37. | 3.5 | 8 |
| 30 | Defects in mucosal immunity and nasopharyngeal dysbiosis in HSC-transplanted SCID patients with IL2RG/JAK3 deficiency. <i>Blood</i> , 2022, 139, 2585-2600. | 1.4 | 5 |
| 31 | The effect of high glucose on SERT, the human plasmalemmal serotonin transporter. <i>Nutritional Neuroscience</i> , 2008, 11, 244-250. | 3.1 | 4 |
| 32 | Microbiota stimulation generates LCMV-specific memory CD8+ T cells in SPF mice and determines their TCR repertoire during LCMV infection. <i>Molecular Immunology</i> , 2020, 124, 125-141. | 2.2 | 4 |
| 33 | Effect of Some Natural Mineral Waters in Nutrient Uptake by Caco-2 Cells. <i>International Journal for Vitamin and Nutrition Research</i> , 2010, 80, 131-143. | 1.5 | 4 |
| 34 | Antibody-coated microbiota in nasopharynx of healthy individuals and IVIg-treated patients with hypogammaglobulinemia. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1686-1690.e4. | 2.9 | 3 |
| 35 | The effect of clotrimazole on energy substrate uptake and carcinogenesis in intestinal epithelial cells. <i>Anti-Cancer Drugs</i> , 2012, 23, 220-229. | 1.4 | 1 |