

Jacques Bernier

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2679309/publications.pdf>

Version: 2024-02-01

20
papers

247
citations

933447

10
h-index

996975

15
g-index

23
all docs

23
docs citations

23
times ranked

346
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Burn injury induces a change in T cell homeostasis affecting preferentially CD4+T cells. <i>Journal of Leukocyte Biology</i> , 2005, 77, 141-150. | 3.3 | 52 |
| 2 | The RyfA small RNA regulates oxidative and osmotic stress responses and virulence in uropathogenic <i>Escherichia coli</i> . <i>PLoS Pathogens</i> , 2021, 17, e1009617. | 4.7 | 19 |
| 3 | Involvement of tyrosine phosphatase CD45 in apoptosis. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2010, 15, 1-13. | 4.9 | 18 |
| 4 | Corticosterone binding globulin regulation and thymus changes after thermal injury in mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2005, 288, E852-E860. | 3.5 | 17 |
| 5 | Selective effect of burn injury on splenic CD11c+ dendritic cells and CD8 β^+ +CD4 α^+ CD11c+ dendritic cell subsets. <i>Cellular and Molecular Life Sciences</i> , 2010, 67, 1315-1329. | 5.4 | 16 |
| 6 | Improved Immune Functions with Administration of a Low-Fat Diet in a Burn Animal Model. <i>Cellular Immunology</i> , 2000, 206, 71-84. | 3.0 | 15 |
| 7 | Implications of the O-GlcNAc modification in the regulation of nuclear apoptosis in T cells. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2014, 1840, 191-198. | 2.4 | 14 |
| 8 | Involvement of CD45 in DNA fragmentation in apoptosis induced by mitochondrial perturbing agents. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2008, 13, 197-212. | 4.9 | 13 |
| 9 | LPS response and endotoxin tolerance in Flt-3L-induced bone marrow-derived dendritic cells. <i>Cellular Immunology</i> , 2011, 271, 184-191. | 3.0 | 13 |
| 10 | Silver and fullerene nanoparticles \hat{e} ™ effect on interleukin-2-dependent proliferation of CD4 (+) T cells. <i>Toxicology in Vitro</i> , 2014, 28, 1474-1481. | 2.4 | 13 |
| 11 | Regulation of glucocorticoid sensitivity in thymocytes from burn-injured mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2009, 296, E97-E104. | 3.5 | 10 |
| 12 | T cells from burn-injured mice demonstrate a loss of sensitivity to glucocorticoids. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2010, 299, E299-E307. | 3.5 | 10 |
| 13 | The role of the DFF40/CAD endonuclease in genomic stability. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2021, 26, 9-23. | 4.9 | 10 |
| 14 | DNA fragmentation factor 40 expression in T cells confers sensibility to tributyltin-induced apoptosis. <i>Toxicology</i> , 2019, 426, 152255. | 4.2 | 9 |
| 15 | Review of cancer cell resistance mechanisms to apoptosis and actual targeted therapies. <i>Journal of Cellular Biochemistry</i> , 2022, 123, 1736-1761. | 2.6 | 8 |
| 16 | Burn injury induces the expression of cystine/glutamate transporter (xc \hat{a}) in mouse T cells. <i>Immunology Letters</i> , 2009, 125, 137-144. | 2.5 | 5 |
| 17 | DFF40 deficiency in cancerous T cells is implicated in chemotherapy drug sensitivity and resistance through the regulation of the apoptotic pathway. <i>Biochemical Pharmacology</i> , 2021, 194, 114801. | 4.4 | 3 |
| 18 | Environmental Exposition to Aromatic Hydrocarbon Receptor Ligands Modulates the CD4+ T Lymphocyte Subpopulations Profile. <i>Exposure and Health</i> , 2021, 13, 307-322. | 4.9 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Intrauterine administration of activated peripheral blood mononuclear cells in intrauterine insemination: a prospective double-blind randomized clinical trial. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2021, , . | 0.7 | 0 |
| 20 | Energetic metabolic reprogramming in Jurkat DFF40-deficient cancer cells. <i>Molecular and Cellular Biochemistry</i> , 2022, 477, 2213-2233. | 3.1 | 0 |