

JÃ©rÃ©me Lugin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2959101/publications.pdf>

Version: 2024-02-01

21
papers

1,773
citations

567281

15
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

3395
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | The role of oxidative stress during inflammatory processes. <i>Biological Chemistry</i> , 2014, 395, 203-230. | 2.5 | 469 |
| 2 | Histone deacetylase inhibitors impair innate immune responses to Toll-like receptor agonists and to infection. <i>Blood</i> , 2011, 117, 1205-1217. | 1.4 | 311 |
| 3 | The <sc>AIM</sc>2 inflammasome: Sensor of pathogens and cellular perturbations. <i>Immunological Reviews</i> , 2018, 281, 99-114. | 6.0 | 254 |
| 4 | AIM2 inflammasome is activated by pharmacological disruption of nuclear envelope integrity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E4671-80. | 7.1 | 106 |
| 5 | Cutting Edge: IL-1 β Is a Crucial Danger Signal Triggering Acute Myocardial Inflammation during Myocardial Infarction. <i>Journal of Immunology</i> , 2015, 194, 499-503. | 0.8 | 100 |
| 6 | Hydrogen sulfide inhibits NLRP3 inflammasome activation and reduces cytokine production both in vitro and in a mouse model of inflammation. <i>Journal of Biological Chemistry</i> , 2018, 293, 2546-2557. | 3.4 | 87 |
| 7 | Histone Deacetylase Inhibitors Impair Antibacterial Defenses of Macrophages. <i>Journal of Infectious Diseases</i> , 2011, 204, 1367-1374. | 4.0 | 83 |
| 8 | The sirtuin inhibitor cambinol impairs MAPK signaling, inhibits inflammatory and innate immune responses and protects from septic shock. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013, 1833, 1498-1510. | 4.1 | 66 |
| 9 | Periodic Fever with Aphthous Stomatitis, Pharyngitis, and Cervical Adenitis Syndrome Is Associated with a CARD8 Variant Unable To Bind the NLRP3 Inflammasome. <i>Journal of Immunology</i> , 2017, 198, 2063-2069. | 0.8 | 49 |
| 10 | Histone deacetylase inhibitors repress macrophage migration inhibitory factor (MIF) expression by targeting MIF gene transcription through a local chromatin deacetylation. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2009, 1793, 1749-1758. | 4.1 | 48 |
| 11 | Sirtuin 2 Deficiency Increases Bacterial Phagocytosis by Macrophages and Protects from Chronic Staphylococcal Infection. <i>Frontiers in Immunology</i> , 2017, 8, 1037. | 4.8 | 48 |
| 12 | Sirtuin 3 deficiency does not alter host defenses against bacterial and fungal infections. <i>Scientific Reports</i> , 2017, 7, 3853. | 3.3 | 31 |
| 13 | Detection of ASC Oligomerization by Western Blotting. <i>Bio-protocol</i> , 2017, 7, . | 0.4 | 28 |
| 14 | Pyrrolidine dithiocarbamate administered during ex-vivo lung perfusion promotes rehabilitation of injured donor rat lungs obtained after prolonged warm ischemia. <i>PLoS ONE</i> , 2017, 12, e0173916. | 2.5 | 26 |
| 15 | Toll-like receptor 5 deficiency exacerbates cardiac injury and inflammation induced by myocardial ischaemia-reperfusion in the mouse. <i>Clinical Science</i> , 2015, 129, 187-198. | 4.3 | 25 |
| 16 | Treatment with 3-aminobenzamide during ex vivo lung perfusion of damaged rat lungs reduces graft injury and dysfunction after transplantation. <i>American Journal of Transplantation</i> , 2020, 20, 967-976. | 4.7 | 16 |
| 17 | Effects of cold or warm ischemia and ex-vivo lung perfusion on the release of damage associated molecular patterns and inflammatory cytokines in experimental lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 905-916. | 0.6 | 15 |
| 18 | Murine Myocardial Infarction Model using Permanent Ligation of Left Anterior Descending Coronary Artery. <i>Journal of Visualized Experiments</i> , 2019, . . | 0.3 | 10 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Experimental Models of Ischemic Lung Damage for the Study of Therapeutic Reconditioning During Ex Vivo Lung Perfusion. Transplantation Direct, 2022, 8, e1337. | 1.6 | 1 |
| 20 | Epigenetic Control of MIF Expression. , 2012, , 121-137. | | 0 |
| 21 | P90Necrotic cardiomyocytes release soluble pro-inflammatory molecule(s) inducing il1r/myd88-dependent inflammatory responses in cardiac fibroblasts. Cardiovascular Research, 2014, 103, S15.2-S15. | 3.8 | 0 |