

JosÃ© AvendanÃµ-Ortiz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8509416/publications.pdf>

Version: 2024-02-01

33
papers

790
citations

623734

14
h-index

526287

27
g-index

36
all docs

36
docs citations

36
times ranked

1411
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypoxia-induced PD-L1/PD-1 crosstalk impairs T-cell function in sleep apnoea. <i>European Respiratory Journal</i> , 2017, 50, 1700833.	6.7	89
2	Agmatine, by Improving Neuroplasticity Markers and Inducing Nrf2, Prevents Corticosterone-Induced Depressive-Like Behavior in Mice. <i>Molecular Neurobiology</i> , 2016, 53, 3030-3045.	4.0	82
3	Inflammatory cytokines and organ dysfunction associate with the aberrant DNA methylome of monocytes in sepsis. <i>Genome Medicine</i> , 2019, 11, 66.	8.2	73
4	Immune Response and COVID-19: A mirror image of Sepsis. <i>International Journal of Biological Sciences</i> , 2020, 16, 2479-2489.	6.4	60
5	Simultaneous determination of 8 neurotransmitters and their metabolite levels in rat brain using liquid chromatography in tandem with mass spectrometry: Application to the murine Nrf2 model of depression. <i>Clinica Chimica Acta</i> , 2016, 453, 174-181.	1.1	55
6	PD-L1 Overexpression During Endotoxin Tolerance Impairs the Adaptive Immune Response in Septic Patients via HIF1 α . <i>Journal of Infectious Diseases</i> , 2018, 217, 393-404.	4.0	44
7	Monocytes inhibit NK activity via TGF- β ² in patients with obstructive sleep apnoea. <i>European Respiratory Journal</i> , 2017, 49, 1602456.	6.7	43
8	Circulating Monocytes Exhibit an Endotoxin Tolerance Status after Acute Ischemic Stroke: Mitochondrial DNA as a Putative Explanation for Poststroke Infections. <i>Journal of Immunology</i> , 2017, 198, 2038-2046.	0.8	37
9	Age-dependent hypoxia-induced PD-L1 upregulation in patients with obstructive sleep apnoea. <i>Respirology</i> , 2019, 24, 684-692.	2.3	27
10	Tumor stem cells fuse with monocytes to form highly invasive tumor-hybrid cells. <i>Oncolmmunology</i> , 2020, 9, 1773204.	4.6	25
11	PD-L1/PD-1 crosstalk in colorectal cancer: are we targeting the right cells?. <i>BMC Cancer</i> , 2018, 18, 945.	2.6	19
12	Obstructive Sleep Apnea Monocytes Exhibit High Levels of Vascular Endothelial Growth Factor Secretion, Augmenting Tumor Progression. <i>Mediators of Inflammation</i> , 2018, 2018, 1-9.	3.0	19
13	NOD1 splenic activation confers ferroptosis protection and reduces macrophage recruitment under pro-atherogenic conditions. <i>Biomedicine and Pharmacotherapy</i> , 2022, 148, 112769.	5.6	19
14	Oxygen Saturation on Admission Is a Predictive Biomarker for PD-L1 Expression on Circulating Monocytes and Impaired Immune Response in Patients With Sepsis. <i>Frontiers in Immunology</i> , 2018, 9, 2008.	4.8	18
15	CC-122 immunomodulatory effects in refractory patients with diffuse large B-cell lymphoma. <i>Oncolmmunology</i> , 2016, 5, e1231290.	4.6	17
16	<i>Pseudomonas aeruginosa</i> colonization causes PD-L1 overexpression on monocytes, impairing the adaptive immune response in patients with cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2019, 18, 630-635.	0.7	17
17	Ibrutinib as an antitumor immunomodulator in patients with refractory chronic lymphocytic leukemia. <i>Oncolmmunology</i> , 2016, 5, e1242544.	4.6	16
18	Proteins from SARS-CoV-2 reduce T cell proliferation: A mirror image of sepsis. <i>Heliyon</i> , 2020, 6, e05635.	3.2	14

#	ARTICLE	IF	CITATIONS
19	The immune checkpoints storm in COVID-19: Role as severity markers at emergency department admission. <i>Clinical and Translational Medicine</i> , 2021, 11, e573.	4.0	13
20	Data supporting the rat brain sample preparation and validation assays for simultaneous determination of 8 neurotransmitters and their metabolites using liquid chromatography-tandem mass spectrometry. <i>Data in Brief</i> , 2016, 7, 714-720.	1.0	12
21	Potential Role of the Galectin-9/TIM-3 Axis in the Disparate Progression of SARS-CoV-2 in a Married Couple: A Case Report. <i>Biomedicine Hub</i> , 2021, 6, 48-58.	1.2	12
22	Specific Effects of Trabectedin and Lurbinectedin on Human Macrophage Function and Fate- Novel Insights. <i>Cancers</i> , 2020, 12, 3060.	3.7	11
23	Soluble PD-L1: a potential immune marker for HIV-1 infection and virological failure. <i>Medicine (United Tj ETQq1 1 0.784314 rgBT /Over</i>	1.0	11
24	Toward Tumor Fight and Tumor Microenvironment Remodeling: PBA Induces Cell Cycle Arrest and Reduces Tumor Hybrid Cells- Pluripotency in Bladder Cancer. <i>Cancers</i> , 2022, 14, 287.	3.7	9
25	Colorectal Cancer Stem Cells Fuse with Monocytes to Form Tumour Hybrid Cells with the Ability to Migrate and Evade the Immune System. <i>Cancers</i> , 2022, 14, 3445.	3.7	8
26	A System Dynamics Model to Predict the Human Monocyte Response to Endotoxins. <i>Frontiers in Immunology</i> , 2017, 8, 915.	4.8	7
27	Soluble SIGLEC5: A New Prognosis Marker in Colorectal Cancer Patients. <i>Cancers</i> , 2021, 13, 3896.	3.7	7
28	Simultaneous monitoring of monoamines, amino acids, nucleotides and neuropeptides by liquid chromatography-tandem mass spectrometry and its application to neurosecretion in bovine chromaffin cells. <i>Journal of Mass Spectrometry</i> , 2016, 51, 651-664.	1.6	6
29	SARS-CoV-2 Proteins Induce Endotoxin Tolerance Hallmarks: A Demonstration in Patients with COVID-19. <i>Journal of Immunology</i> , 2021, 207, 162-174.	0.8	6
30	Identification of sSIGLEC5 and sLAG3 as New Relapse Predictors in Lung Cancer. <i>Biomedicines</i> , 2022, 10, 1047.	3.2	3
31	Dried Blood Specimens as an Alternative Specimen for Immune Response Monitoring During HIV Infection: A Proof of Concept and Simple Method in a Pediatric Cohort. <i>Frontiers in Medicine</i> , 2021, 8, 678850.	2.6	1
32	Intertwined leukocyte balances in tumours and peripheral blood as robust predictors of right and left colorectal cancer survival. <i>World Journal of Gastrointestinal Oncology</i> , 2022, 14, 295-318.	2.0	1
33	Differential Immune Checkpoint and Ig-like V-Type Receptor Profiles in COVID-19: Associations with Severity and Treatment. <i>Journal of Clinical Medicine</i> , 2022, 11, 3287.	2.4	1