

Eduardo DomÃ- nguez Medina

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8788948/publications.pdf>

Version: 2024-02-01

35
papers

1,016
citations

566801

15
h-index

454577

30
g-index

38
all docs

38
docs citations

38
times ranked

1837
citing authors

#	ARTICLE	IF	CITATIONS
1	Katacine Is a New Ligand of CLEC-2 that Acts as a Platelet Agonist. <i>Thrombosis and Haemostasis</i> , 2022, 122, 1361-1368.	1.8	5
2	Identification of Sodium Transients Through NaV1.5 Channels as Regulators of Differentiation in Immortalized Dorsal Root Ganglia Neurons. <i>Frontiers in Cellular Neuroscience</i> , 2022, 16, 816325.	1.8	1
3	The PI3K \hat{I} Inhibitor Idelalisib Diminishes Platelet Function and Shows Antithrombotic Potential. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3304.	1.8	4
4	Normalization of DNA encoded library affinity selection results driven by high throughput sequencing and HPLC purification. <i>Bioorganic and Medicinal Chemistry</i> , 2021, 40, 116178.	1.4	6
5	Oligomeric Formulas in Surgery: A Delphi and Consensus Study. <i>Nutrients</i> , 2021, 13, 1922.	1.7	4
6	Identification of Novel Regulators of Zalcitabine-Induced Neuropathic Pain. <i>ACS Chemical Neuroscience</i> , 2021, 12, 2619-2628.	1.7	3
7	A Comprehensive Tyrosine Phosphoproteomic Analysis Reveals Novel Components of the Platelet CLEC-2 Signaling Cascade. <i>Thrombosis and Haemostasis</i> , 2020, 120, 262-276.	1.8	22
8	Discovery of novel immunopharmacological ligands targeting the IL-17 inflammatory pathway. <i>International Immunopharmacology</i> , 2020, 89, 107026.	1.7	4
9	Beyond Tumor Suppression: Senescence in Cancer Stemness and Tumor Dormancy. <i>Cells</i> , 2020, 9, 346.	1.8	63
10	Flux-Based Assay for the Identification of Autophagy Modulators for Osteoarthritis. <i>Journal of Visualized Experiments</i> , 2020, , .	0.2	0
11	Fibrates as drugs with senolytic and autophagic activity for osteoarthritis therapy. <i>EBioMedicine</i> , 2019, 45, 588-605.	2.7	86
12	Fenofibrate, a peroxisome proliferator-activated receptor alpha, is a novel molecule with senolytic and autophagy activity for cartilage degeneration and osteoarthritis. <i>Osteoarthritis and Cartilage</i> , 2019, 27, S93.	0.6	0
13	Identification and characterization of Cardiac Glycosides as senolytic compounds. <i>Nature Communications</i> , 2019, 10, 4731.	5.8	230
14	The Tumor Suppressor SASH1 Interacts With the Signal Adaptor CRKL to Inhibit Epithelial \hat{I} Mesenchymal Transition and Metastasis in Colorectal Cancer. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2019, 7, 33-53.	2.3	33
15	tagFinder: A Novel Tag Analysis Methodology That Enables Detection of Molecules from DNA-Encoded Chemical Libraries. <i>SLAS Discovery</i> , 2018, 23, 397-404.	1.4	10
16	SAT0053 \hat{I} ...Identification of novel drugs with senolytic activity as osteoarthritis therapeutics. , 2018, , .		0
17	Role of the Inflammation-Autophagy-Senescence Integrative Network in Osteoarthritis. <i>Frontiers in Physiology</i> , 2018, 9, 706.	1.3	100
18	FRI0005 \hat{I} ...Targeting cartilage aging as osteoarthritis therapeutics by drug repurposing. , 2017, , .		0

#	ARTICLE	IF	CITATIONS
19	Targeting cartilage aging as osteoarthritis therapeutics by drug repurposing. <i>Osteoarthritis and Cartilage</i> , 2017, 25, S88.	0.6	0
20	Lack of Adipocyte-Fndc5/Irisin Expression and Secretion Reduces Thermogenesis and Enhances Adipogenesis. <i>Scientific Reports</i> , 2017, 7, 16289.	1.6	41
21	The human VGF-derived bioactive peptide TLQP-21 binds heat shock 71 kDa protein 8 (HSPA8) on the surface of SH-SY5Y cells. <i>PLoS ONE</i> , 2017, 12, e0185176.	1.1	13
22	Identification of novel molecules targeting cartilage aging as osteoarthritis therapeutics. <i>Osteoarthritis and Cartilage</i> , 2016, 24, S18-S19.	0.6	0
23	Application of Activity-Based Protein Profiling to Study Enzyme Function in Adipocytes. <i>Methods in Enzymology</i> , 2014, 538, 151-169.	0.4	15
24	Integrated phenotypic and activity-based profiling links Ces3 to obesity and diabetes. <i>Nature Chemical Biology</i> , 2014, 10, 113-121.	3.9	110
25	Synthesis, 3D-QSAR, and Structural Modeling of Benzolactam Derivatives with Binding Affinity for the D ₂ and D ₃ Receptors. <i>ChemMedChem</i> , 2010, 5, 1300-1317.	1.6	23
26	In silico directed chemical probing of the adenosine receptor family. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 3043-3052.	1.4	28
27	Emerging Opportunities and Concerns for Drug Discovery at Serotonin 5-HT _{2B} Receptors. <i>Current Topics in Medicinal Chemistry</i> , 2010, 10, 493-503.	1.0	25
28	A common haplotype of DRD3 affected by recent positive selection is associated with protection from schizophrenia. <i>Human Genetics</i> , 2009, 124, 607-613.	1.8	15
29	Synthesis and binding affinity of potential atypical antipsychotics with the tetrahydroquinazolinone motif. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 6059-6062.	1.0	12
30	A new chemical tool (C0036E08) supports the role of adenosine A _{2B} receptors in mediating human mast cell activation. <i>Biochemical Pharmacology</i> , 2008, 76, 912-921.	2.0	9
31	Synthesis, Binding Affinity, and Molecular Docking Analysis of New Benzofuranone Derivatives as Potential Antipsychotics. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 6085-6094.	2.9	26
32	Extensive linkage disequilibrium mapping at HTR2A and DRD3 for schizophrenia susceptibility genes in the Galician population. <i>Schizophrenia Research</i> , 2007, 90, 123-129.	1.1	36
33	Synthesis and binding affinity of new pyrazole and isoxazole derivatives as potential atypical antipsychotics. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 4873-4877.	1.0	67
34	Parallel regulation by olanzapine of the patterns of expression of 5-HT _{2A} and D ₃ receptors in rat central nervous system and blood cells. <i>Neuropharmacology</i> , 2006, 51, 923-932.	2.0	22
35	I ICWM: Microbiome in Human Health and Drug Discovery. Dr. Eduardo Domínguez. , 0, , .		0