

# Laureano de la Vega

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

1,176  
citations

430874

18  
h-index

395702

33  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1738  
citing authors

#	ARTICLE	IF	CITATIONS
1	An inducible autoregulatory loop between HIPK2 and Siah2 at the apex of the hypoxic response. <i>Nature Cell Biology</i> , 2009, 11, 85-91.	10.3	129
2	Cannabidiol induces antioxidant pathways in keratinocytes by targeting BACH1. <i>Redox Biology</i> , 2020, 28, 101321.	9.0	111
3	A Redox-Regulated SUMO/Acetylation Switch of HIPK2 Controls the Survival Threshold to Oxidative Stress. <i>Molecular Cell</i> , 2012, 46, 472-483.	9.7	100
4	The 5-HT3 receptor antagonist tropisetron inhibits T cell activation by targeting the calcineurin pathway. <i>Biochemical Pharmacology</i> , 2005, 70, 369-380.	4.4	83
5	Crosstalk between NRF2 and HIPK2 shapes cytoprotective responses. <i>Oncogene</i> , 2017, 36, 6204-6212.	5.9	75
6	Heat Shock Factor 1 Is a Substrate for p38 Mitogen-Activated Protein Kinases. <i>Molecular and Cellular Biology</i> , 2016, 36, 2403-2417.	2.3	61
7	HIPK2 kinase activity depends on cis-autophosphorylation of its activation loop. <i>Journal of Molecular Cell Biology</i> , 2013, 5, 27-38.	3.3	59
8	Immunosuppressive Activity of Endovanilloids: <i>N</i> -Arachidonoyl-Dopamine Inhibits Activation of the NF- $\kappa$ B, NFAT, and Activator Protein 1 Signaling Pathways. <i>Journal of Immunology</i> , 2004, 172, 2341-2351.	0.8	57
9	Citraconate inhibits ACOD1 (IRG1) catalysis, reduces interferon responses and oxidative stress, and modulates inflammation and cell metabolism. <i>Nature Metabolism</i> , 2022, 4, 534-546.	11.9	48
10	Control of nuclear HIPK2 localization and function by a SUMO interaction motif. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2011, 1813, 283-297.	4.1	41
11	Inhibition of dual-specificity tyrosine phosphorylation-regulated kinase 2 perturbs 26S proteasome-addicted neoplastic progression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 24881-24891.	7.1	39
12	Emerging roles of DYRK2 in cancer. <i>Journal of Biological Chemistry</i> , 2021, 296, 100233.	3.4	34
13	Transcription factors NRF2 and HSF1 have opposing functions in autophagy. <i>Scientific Reports</i> , 2017, 7, 11023.	3.3	29
14	The CB1/VR1 agonist arvanil induces apoptosis through an FADD/caspase-8-dependent pathway. <i>British Journal of Pharmacology</i> , 2003, 140, 1035-1044.	5.4	26
15	Homeodomain-interacting protein kinase 2-dependent repression of myogenic differentiation is relieved by its caspase-mediated cleavage. <i>Nucleic Acids Research</i> , 2013, 41, 5731-5745.	14.5	26
16	Isomeric O-methyl cannabidiolquinones with dual BACH1/NRF2 activity. <i>Redox Biology</i> , 2020, 37, 101689.	9.0	23
17	From top to bottom: The two faces of HIPK2 for regulation of the hypoxic response. <i>Cell Cycle</i> , 2009, 8, 1659-1664.	2.6	22
18	High NRF2 Levels Correlate with Poor Prognosis in Colorectal Cancer Patients and with Sensitivity to the Kinase Inhibitor AT9283 In Vitro. <i>Biomolecules</i> , 2020, 10, 1365.	4.0	22

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19	Downregulation of Keap1 Confers Features of a Fasted Metabolic State. <i>IScience</i> , 2020, 23, 101638.	4.1	21
20	The stress-responsive kinase DYRK2 activates heat shock factor 1 promoting resistance to proteotoxic stress. <i>Cell Death and Differentiation</i> , 2021, 28, 1563-1578.	11.2	19
21	The isothiocyanate sulforaphane inhibits mTOR in an NRF2-independent manner. <i>Phytomedicine</i> , 2021, 86, 153062.	5.3	19
22	Mechanisms of HIV-1 Inhibition by the Lipid Mediator <i>N</i> -Arachidonoyldopamine. <i>Journal of Immunology</i> , 2005, 175, 3990-3999.	0.8	18
23	Phosphorylation-dependent regulation of the NOTCH1 intracellular domain by dual-specificity tyrosine-regulated kinase 2. <i>Cellular and Molecular Life Sciences</i> , 2020, 77, 2621-2639.	5.4	18
24	Induction of the Antioxidant Response by the Transcription Factor NRF2 Increases Bioactivation of the Mutagenic Air Pollutant 3-Nitrobenzanthrone in Human Lung Cells. <i>Chemical Research in Toxicology</i> , 2019, 32, 2538-2551.	3.3	17
25	A novel CDC25A/DYRK2 regulatory switch modulates cell cycle and survival. <i>Cell Death and Differentiation</i> , 2022, 29, 105-117.	11.2	16
26	New Insights into the Role of Histone Deacetylases as Coactivators of Inflammatory Gene Expression. <i>Antioxidants and Redox Signaling</i> , 2015, 23, 85-98.	5.4	14
27	The synthetic triterpenoids CDDO-TFEA and CDDO-Me, but not CDDO, promote nuclear exclusion of BACH1 impairing its activity. <i>Redox Biology</i> , 2022, 51, 102291.	9.0	12
28	Autoregulatory control of the p53 response by Siah-1L-mediated HIPK2 degradation. <i>Biological Chemistry</i> , 2009, 390, 1079-1083.	2.5	10
29	Pirin, an Nrf2-Regulated Protein, Is Overexpressed in Human Colorectal Tumors. <i>Antioxidants</i> , 2022, 11, 262.	5.1	8
30	The 73 kDa Subunit of the CPSF Complex Binds to the HIV-1 LTR Promoter and Functions as a Negative Regulatory Factor that Is Inhibited by the HIV-1 Tat Protein. <i>Journal of Molecular Biology</i> , 2007, 372, 317-330.	4.2	6
31	Regiodivergent Synthesis of <i>ortho</i> - and <i>para</i> -Cannabinoquinones. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 7429-7434.	2.4	5
32	TRAF6 Phosphorylation Prevents Its Autophagic Degradation and Re-Shapes LPS-Triggered Signaling Networks. <i>Cancers</i> , 2021, 13, 3618.	3.7	4
33	A Bacterial Small Molecule Undermining Immune Response Signaling. <i>ChemBioChem</i> , 2008, 9, 2575-2577.	2.6	2