

Andrea I Doseff

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4539965/publications.pdf>

Version: 2024-02-01

28
papers

1,756
citations

430874

18
h-index

552781

26
g-index

30
all docs

30
docs citations

30
times ranked

2814
citing authors

#	ARTICLE	IF	CITATIONS
1	Apigenin Blocks Lipopolysaccharide-Induced Lethality In Vivo and Proinflammatory Cytokines Expression by Inactivating NF- κ B through the Suppression of p65 Phosphorylation. <i>Journal of Immunology</i> , 2007, 179, 7121-7127.	0.8	301
2	Flavones: From Biosynthesis to Health Benefits. <i>Plants</i> , 2016, 5, 27.	3.5	209
3	Binding of Caspase-3 Prodomain to Heat Shock Protein 27 Regulates Monocyte Apoptosis by Inhibiting Caspase-3 Proteolytic Activation. <i>Journal of Biological Chemistry</i> , 2007, 282, 25088-25099.	3.4	148
4	Apigenin-induced-apoptosis is mediated by the activation of PKC ζ and caspases in leukemia cells. <i>Biochemical Pharmacology</i> , 2006, 72, 681-692.	4.4	144
5	Molecular basis for the action of a dietary flavonoid revealed by the comprehensive identification of apigenin human targets. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E2153-62.	7.1	115
6	MYB31/MYB42 Syntelogs Exhibit Divergent Regulation of Phenylpropanoid Genes in Maize, Sorghum and Rice. <i>Scientific Reports</i> , 2016, 6, 28502.	3.3	81
7	Regulation of Monocyte Apoptosis by the Protein Kinase C ζ -dependent Phosphorylation of Caspase-3. <i>Journal of Biological Chemistry</i> , 2005, 280, 17371-17379.	3.4	80
8	Dietary apigenin reduces LPS-induced expression of miR-155 restoring immune balance during inflammation. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 763-772.	3.3	78
9	Flavone deglycosylation increases their anti-inflammatory activity and absorption. <i>Molecular Nutrition and Food Research</i> , 2012, 56, 558-569.	3.3	76
10	A Maize Gene Regulatory Network for Phenolic Metabolism. <i>Molecular Plant</i> , 2017, 10, 498-515.	8.3	74
11	Dietary Apigenin Exerts Immune-Regulatory Activity in Vivo by Reducing NF- κ B Activity, Halting Leukocyte Infiltration and Restoring Normal Metabolic Function. <i>International Journal of Molecular Sciences</i> , 2016, 17, 323.	4.1	69
12	Core Promoter Plasticity Between Maize Tissues and Genotypes Contrasts with Predominance of Sharp Transcription Initiation Sites. <i>Plant Cell</i> , 2015, 27, 3309-3320.	6.6	65
13	Flavonoids: New Frontier for Immuno-Regulation and Breast Cancer Control. <i>Antioxidants</i> , 2019, 8, 103.	5.1	64
14	Dietary Flavonoids for Immunoregulation and Cancer: Food Design for Targeting Disease. <i>Antioxidants</i> , 2019, 8, 202.	5.1	63
15	Apigenin induces DNA damage through the PKC ζ -dependent activation of ATM and H2AX causing down-regulation of genes involved in cell cycle control and DNA repair. <i>Biochemical Pharmacology</i> , 2012, 84, 1571-1580.	4.4	46
16	Apigenin by targeting hnRNP2 sensitizes triple-negative breast cancer spheroids to doxorubicin-induced apoptosis and regulates expression of ABCC4 and ABCG2 drug efflux transporters. <i>Biochemical Pharmacology</i> , 2020, 182, 114259.	4.4	32
17	MicroRNAs Targeting Caspase-3 and -7 in PANC-1 Cells. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1206.	4.1	26
18	The Targeted Impact of Flavones on Obesity-Induced Inflammation and the Potential Synergistic Role in Cancer and the Gut Microbiota. <i>Molecules</i> , 2020, 25, 2477.	3.8	22

#	ARTICLE	IF	CITATIONS
19	Splicing reprogramming of TRAIL/DISC-components sensitizes lung cancer cells to TRAIL-mediated apoptosis. <i>Cell Death and Disease</i> , 2021, 12, 287.	6.3	17
20	Whole-Genome Multi-omic Study of Survival in Patients with Glioblastoma Multiforme. <i>G3: Genes, Genomes, Genetics</i> , 2018, 8, 3627-3636.	1.8	12
21	Discovery of modules involved in the biosynthesis and regulation of maize phenolic compounds. <i>Plant Science</i> , 2020, 291, 110364.	3.6	11
22	Distinct contribution of protein kinase C δ and protein kinase C μ in the lifespan and immune response of human blood monocyte subpopulations. <i>Immunology</i> , 2015, 144, 611-620.	4.4	6
23	Important biological information uncovered in previously unaligned reads from chromatin immunoprecipitation experiments (ChIP-Seq). <i>Scientific Reports</i> , 2015, 5, 8635.	3.3	5
24	Ibrutinib Blocks YAP1 Activation and Reverses BRAF Inhibitor Resistance in Melanoma Cells. <i>Molecular Pharmacology</i> , 2022, 101, 1-12.	2.3	5
25	Genome-Wide TSS Identification in Maize. <i>Methods in Molecular Biology</i> , 2018, 1830, 239-256.	0.9	1
26	Bioengineering of Genetically Encoded Gene Promoter Repressed by the Flavonoid Apigenin for Constructing Intracellular Sensor for Molecular Events. <i>Biosensors</i> , 2021, 11, 137.	4.7	1
27	Molecular Fingerprinting of Hsp27 Anti-Apoptotic Activity. <i>FASEB Journal</i> , 2012, 26, 798.13.	0.5	0
28	Identification of Human Flavonoid Targets Using an Innovative Approach Reveals New Mechanisms Involved in Their Anti-Inflammatory Activities. <i>FASEB Journal</i> , 2012, 26, 251.5.	0.5	0