

# Daniel Arango

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2166584/publications.pdf>

Version: 2024-02-01

14  
papers

1,040  
citations

933447

10  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1390  
citing authors

#	ARTICLE	IF	CITATIONS
1	Acetylation of Cytidine in mRNA Promotes Translation Efficiency. <i>Cell</i> , 2018, 175, 1872-1886.e24.	28.9	409
2	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
3	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
4	Flavone deglycosylation increases their anti-inflammatory activity and absorption. <i>Molecular Nutrition and Food Research</i> , 2012, 56, 558-569.	3.3	76
5	Dietary Apigenin Exerts Immune-Regulatory Activity in Vivo by Reducing NF- $\kappa$ B Activity, Halting Leukocyte Infiltration and Restoring Normal Metabolic Function. <i>International Journal of Molecular Sciences</i> , 2016, 17, 323.	4.1	69
6	A Chemical Signature for Cytidine Acetylation in RNA. <i>Journal of the American Chemical Society</i> , 2018, 140, 12667-12670.	13.7	64
7	Apigenin Protects Endothelial Cells from Lipopolysaccharide (LPS)-Induced Inflammation by Decreasing Caspase-3 Activation and Modulating Mitochondrial Function. <i>International Journal of Molecular Sciences</i> , 2013, 14, 17664-17679.	4.1	60
8	Profiling Cytidine Acetylation with Specific Affinity and Reactivity. <i>ACS Chemical Biology</i> , 2017, 12, 2922-2926.	3.4	51
9	Apigenin induces DNA damage through the PKC $\delta$ -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
10	Direct epitranscriptomic regulation of mammalian translation initiation through N4-acetylcytidine. <i>Molecular Cell</i> , 2022, 82, 2797-2814.e11.	9.7	42
11	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
12	Immunoprecipitation and Sequencing of Acetylated RNA. <i>Bio-protocol</i> , 2019, 9, e3278.	0.4	11
13	Codon Usage and Amino Acid Identity Are Major Determinants of MRNA Stability in Humans. <i>SSRN Electronic Journal</i> , 0, , .	0.4	2
14	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