Nilaksh Gupta

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6916809/publications.pdf

Version: 2024-02-01

9 papers	2,488 citations	1162889 8 h-index	1474057 9 g-index
9 all docs	9 docs citations	9 times ranked	3516 citing authors

#	Article	IF	Citations
1	Gut Microbial Metabolite TMAO Enhances Platelet Hyperreactivity and Thrombosis Risk. Cell, 2016, 165, 111-124.	13.5	1,358
2	A Cardiovascular Disease-Linked Gut Microbial Metabolite Acts via Adrenergic Receptors. Cell, 2020, 180, 862-877.e22.	13.5	397
3	Development of a gut microbeâ€“targeted nonlethal therapeutic to inhibit thrombosis potential. Nature Medicine, 2018, 24, 1407-1417.	15.2	383
4	Flavin monooxygenase 3, the host hepatic enzyme in the metaorganismal trimethylamine Nâ€oxideâ€generating pathway, modulates platelet responsiveness and thrombosis risk. Journal of Thrombosis and Haemostasis, 2018, 16, 1857-1872.	1.9	104
5	Targeted Inhibition of Gut Microbial Trimethylamine N-Oxide Production Reduces Renal Tubulointerstitial Fibrosis and Functional Impairment in a Murine Model of Chronic Kidney Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 1239-1255.	1.1	102
6	Nonlethal Inhibition of Gut Microbial Trimethylamine Nâ€oxide Production Improves Cardiac Function and Remodeling in a Murine Model of Heart Failure. Journal of the American Heart Association, 2020, 9, e016223.	1.6	61
7	Proteasome Proteolysis Supports Stimulated Platelet Function and Thrombosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 160-168.	1.1	48
8	Deubiquitinases Modulate Platelet Proteome Ubiquitination, Aggregation, and Thrombosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 2657-2666.	1.1	27
9	Gut microbe-derived metabolite trimethylamine N-oxide activates PERK to drive fibrogenic mesenchymal differentiation. IScience, 2022, 25, 104669.	1.9	8