

# Yoshimi Miki

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

1,527  
citations

471509

17  
h-index

642732

23  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1750  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent progress in phospholipase A2 research: From cells to animals to humans. <i>Progress in Lipid Research</i> , 2011, 50, 152-192.	11.6	437
2	A new era of secreted phospholipase A2. <i>Journal of Lipid Research</i> , 2015, 56, 1248-1261.	4.2	186
3	Lymphoid tissue phospholipase A2 group IID resolves contact hypersensitivity by driving antiinflammatory lipid mediators. <i>Journal of Experimental Medicine</i> , 2013, 210, 1217-1234.	8.5	119
4	The Adipocyte-Inducible Secreted Phospholipases PLA2G5 and PLA2G2E Play Distinct Roles in Obesity. <i>Cell Metabolism</i> , 2014, 20, 119-132.	16.2	110
5	A new era of secreted phospholipase A <sub>2</sub> . <i>Journal of Lipid Research</i> , 2015, 56, 1248-1261.	4.2	99
6	The role of group IIF-secreted phospholipase A2 in epidermal homeostasis and hyperplasia. <i>Journal of Experimental Medicine</i> , 2015, 212, 1901-1919.	8.5	84
7	Parkinson's disease-associated <i>PLA2-VIA</i> PLA2G6 regulates neuronal functions and $\alpha$ -synuclein stability through membrane remodeling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 20689-20699.	7.1	67
8	Dual Roles of Group IID Phospholipase A2 in Inflammation and Cancer. <i>Journal of Biological Chemistry</i> , 2016, 291, 15588-15601.	3.4	55
9	Physiological Roles of Group X-secreted Phospholipase A2 in Reproduction, Gastrointestinal Phospholipid Digestion, and Neuronal Function. <i>Journal of Biological Chemistry</i> , 2011, 286, 11632-11648.	3.4	46
10	Secreted Phospholipase PLA2G2D Contributes to Metabolic Health by Mobilizing $\omega$ 3 Polyunsaturated Fatty Acids in WAT. <i>Cell Reports</i> , 2020, 31, 107579.	6.4	42
11	Group III phospholipase A2 promotes colitis and colorectal cancer. <i>Scientific Reports</i> , 2017, 7, 12261.	3.3	36
12	Hair Follicular Expression and Function of Group X Secreted Phospholipase A2 in Mouse Skin. <i>Journal of Biological Chemistry</i> , 2011, 286, 11616-11631.	3.4	34
13	Secreted phospholipase A2 modifies extracellular vesicles and accelerates B cell lymphoma. <i>Cell Metabolism</i> , 2022, 34, 615-633.e8.	16.2	31
14	Activation of inflammation and resolution pathways of lipid mediators in synovial fluid from patients with severe rheumatoid arthritis compared with severe osteoarthritis. <i>Asia Pacific Allergy</i> , 2020, 10, e21.	1.3	27
15	Expression and Function of Group IIE Phospholipase A2 in Mouse Skin. <i>Journal of Biological Chemistry</i> , 2016, 291, 15602-15613.	3.4	25
16	Autophagy Is Required for Maturation of Surfactant-Containing Lamellar Bodies in the Lung and Swim Bladder. <i>Cell Reports</i> , 2020, 33, 108477.	6.4	25
17	Group IIA secreted phospholipase A2 controls skin carcinogenesis and psoriasis by shaping the gut microbiota. <i>JCI Insight</i> , 2022, 7, .	5.0	24
18	Group IID, IIE, IIF and III secreted phospholipase A2s. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2019, 1864, 803-818.	2.4	20

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19	Group V secreted phospholipase A2 plays a protective role against aortic dissection. <i>Journal of Biological Chemistry</i> , 2020, 295, 10092-10111.	3.4	16
20	Red-kerneled rice proanthocyanidin inhibits arachidonate 5-lipoxygenase and decreases psoriasis-like skin inflammation. <i>Archives of Biochemistry and Biophysics</i> , 2020, 689, 108307.	3.0	13
21	Old but New: Group IIA Phospholipase A2 as a Modulator of Gut Microbiota. <i>Metabolites</i> , 2022, 12, 352.	2.9	12
22	Group IVE cytosolic phospholipase A <sub>2</sub> limits psoriatic inflammation by mobilizing the anti-inflammatory lipid <i>N</i> -acylethanolamine. <i>FASEB Journal</i> , 2022, 36, e22301.	0.5	12
23	Segregated functions of two cytosolic phospholipase A2 isoforms (cPLA2 $\alpha$ and cPLA2 $\mu$ ) in lipid mediator generation. <i>Biochemical Pharmacology</i> , 2022, 203, 115176.	4.4	7