

# Yoshikazu Nakamura

## List of Publications by Year in descending order

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13  
papers

442  
citations

840776

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1125743

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Phospholipase C $\alpha$ 1 is required for skin stem cell lineage commitment. <i>EMBO Journal</i> , 2003, 22, 2981-2991.	7.8	95
2	Regulation and physiological functions of mammalian phospholipase C. <i>Journal of Biochemistry</i> , 2017, 161, mvw094.	1.7	71
3	Phospholipase C $\alpha$ 1 is an essential molecule downstream of Foxn1, the gene responsible for the nude mutation, in normal hair development. <i>FASEB Journal</i> , 2008, 22, 841-849.	0.5	52
4	Obesity exacerbates imiquimod-induced psoriasis-like epidermal hyperplasia and interleukin-17 and interleukin-22 production in mice. <i>Experimental Dermatology</i> , 2015, 24, 436-442.	2.9	48
5	Phospholipase C $\beta$ 3 Regulates RhoA/Rho Kinase Signaling and Neurite Outgrowth. <i>Journal of Biological Chemistry</i> , 2011, 286, 8459-8471.	3.4	36
6	Homeostatic membrane tension constrains cancer cell dissemination by counteracting BAR protein assembly. <i>Nature Communications</i> , 2021, 12, 5930.	12.8	36
7	Phospholipase C $\delta$ 1 regulates p38 MAPK activity and skin barrier integrity. <i>Cell Death and Differentiation</i> , 2017, 24, 1079-1090.	11.2	29
8	Roles of Phospholipase C Isozymes in Organogenesis and Embryonic Development. <i>Physiology</i> , 2009, 24, 332-341.	3.1	28
9	Physiological functions of phospholipase C $\delta$ 1 and phospholipase C $\beta$ 3. <i>Advances in Biological Regulation</i> , 2013, 53, 356-362.	2.3	18
10	Phospholipase C $\delta$ 1 in macrophages negatively regulates TLR4-induced proinflammatory cytokine production and Fc $\gamma$ 3 receptor-mediated phagocytosis. <i>Advances in Biological Regulation</i> , 2016, 61, 68-79.	2.3	14
11	Epidermal phospholipase C $\delta$ 1 regulates granulocyte counts and systemic interleukin-17 levels in mice. <i>Nature Communications</i> , 2012, 3, 963.	12.8	12
12	Phospholipase C $\beta$ 1 is required for normal irritant contact dermatitis responses and sebaceous gland homeostasis. <i>Experimental Dermatology</i> , 2019, 28, 1051-1057.	2.9	2
13	Epidermal loss of phospholipase C $\delta$ 1 attenuates irritant contact dermatitis. <i>Biochemical and Biophysical Research Communications</i> , 2019, 511, 330-335.	2.1	1