

# Kohji Kasahara

## List of Publications by Year in descending order

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44  
papers

1,420  
citations

430754

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345118

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all docs

45  
docs citations

45  
times ranked

1419  
citing authors

#	ARTICLE	IF	CITATIONS
1	Function of Platelet Glycosphingolipid Microdomains/Lipid Rafts. International Journal of Molecular Sciences, 2020, 21, 5539.	1.8	26
2	Lipid Rafts Heterogeneity. Trends in Glycoscience and Glycotechnology, 2019, 31, SJ23-SJ24.	0.0	0
3	G alpha o. , 2018, , 1891-1899.		0
4	SDF-1 $\beta$ /CXCR4 Signaling in Lipid Rafts Induces Platelet Aggregation via PI3 Kinase-Dependent Akt Phosphorylation. PLoS ONE, 2017, 12, e0169609.	1.1	19
5	Efficient production of platelets from mouse embryonic stem cells by enforced expression of Gata2 in late hemogenic endothelial cells. Biochemical and Biophysical Research Communications, 2016, 474, 462-468.	1.0	4
6	G alpha o. , 2016, , 1-9.		0
7	Blood Coagulation Factor XIII: A Multifunctional Transglutaminase. , 2015, , 333-346.		0
8	Raft Signaling. , 2015, , 1185-1190.		0
9	Transbilayer lipid distribution in nano scale. Journal of Cell Science, 2015, 128, 1627-38.	1.2	95
10	Fibrin-translocation to platelet lipid rafts and clot retraction. Japanese Journal of Thrombosis and Hemostasis, 2014, 25, 92-94.	0.1	0
11	Lipid Rafts and Anti-Glycolipid Antibodies. Trends in Glycoscience and Glycotechnology, 2014, 26, 79-87.	0.0	2
12	An anti-sulfatide antibody O4 immunoprecipitates sulfatide rafts including Fyn, Lyn and the G protein $\beta$ subunit in rat primary immature oligodendrocytes. Glycoconjugate Journal, 2013, 30, 819-823.	1.4	11
13	Novel Bernard-Soulier syndrome variants caused by compound heterozygous mutations (case I) or a cytoplasmic tail truncation (case II) of GPIIb/IIIa. Thrombosis Research, 2013, 131, e160-e167.	0.8	6
14	Clot retraction is mediated by factor XIII-dependent fibrin- $\alpha$ IIb $\beta$ 3-myosin axis in platelet sphingomyelin-rich membrane rafts. Blood, 2013, 122, 3340-3348.	0.6	73
15	Involvement of gangliosides in the process of Cbp/p38 phosphorylation by Lyn in developing cerebellar growth cones. Journal of Neurochemistry, 2013, 124, 514-522.	2.1	23
16	Ganglioside GD3 monoclonal antibody-induced paxillin tyrosine phosphorylation and filamentous actin assembly in cerebellar growth cones. Journal of Neurochemistry, 2011, 116, 845-850.	2.1	9
17	Impaired clot retraction in factor XIII A subunit-deficient mice. Blood, 2010, 115, 1277-1279.	0.6	68
18	Saturated fatty acyl chain of GPI-anchored proteins is required for association with lipid rafts. Trends in Glycoscience and Glycotechnology, 2008, 20, 269-270.	0.0	0

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19	Translocation of Activated Heterotrimeric G Protein G $\beta\gamma$ to Ganglioside-enriched Detergent-resistant Membrane Rafts in Developing Cerebellum. <i>Journal of Biological Chemistry</i> , 2007, 282, 26392-26400.	1.6	31
20	Heparin enhances osteoclastic bone resorption by inhibiting osteoprotegerin activity. <i>Bone</i> , 2007, 41, 165-174.	1.4	101
21	Signal Transduction of Heterotrimeric G Proteins in Lipid Rafts. <i>Trends in Glycoscience and Glycotechnology</i> , 2007, 19, 19-27.	0.0	2
22	Permeability of water through a raft model membrane clarified by time-resolved SANS and SAXS. <i>Journal of Applied Crystallography</i> , 2006, 40, s159-s164.	1.9	9
23	Structure of raft-model membrane by using the inverse contrast variation neutron scattering method. <i>Physica B: Condensed Matter</i> , 2006, 385-386, 868-870.	1.3	18
24	Biochemical and Molecular Characterization of Two Phosphatidic Acid-selective Phospholipase A1s, mPA-PLA1 $\alpha$ and mPA-PLA1 $\beta$ . <i>Journal of Biological Chemistry</i> , 2003, 278, 49438-49447.	1.6	95
25	Lipid Rafts in Cellular Signaling and Disease.. <i>Trends in Glycoscience and Glycotechnology</i> , 2003, 15, 139-151.	0.0	9
26	Phosphorylation of Neuroglycan C, a Brain-specific Transmembrane Chondroitin Sulfate Proteoglycan, and Its Localization in the Lipid Rafts. <i>Journal of Biological Chemistry</i> , 2002, 277, 20583-20590.	1.6	18
27	Association of GPI-anchored protein TAG-1 with src-family kinase Lyn in lipid rafts of cerebellar granule cells. <i>Neurochemical Research</i> , 2002, 27, 823-829.	1.6	48
28	Involvement of Lipid Raft Signaling in Ganglioside-Mediated Neural Function.. <i>Trends in Glycoscience and Glycotechnology</i> , 2001, 13, 587-594.	0.0	14
29	Functional Roles of Glycoconjugates in Signal Transduction via Lipid Rafts. <i>Trends in Glycoscience and Glycotechnology</i> , 2001, 13, 251-259.	0.0	4
30	PKC $\delta$ associates with cyclin E/cdk2/p21 complex, phosphorylates p21 and inhibits cdk2 kinase in keratinocytes. <i>Oncogene</i> , 2000, 19, 6334-6341.	2.6	60
31	Functional roles of glycosphingolipids in signal transduction via lipid rafts. <i>Glycoconjugate Journal</i> , 2000, 17, 153-162.	1.4	134
32	Involvement of Gangliosides in Glycosylphosphatidylinositol-anchored Neuronal Cell Adhesion Molecule TAG-1 Signaling in Lipid Rafts. <i>Journal of Biological Chemistry</i> , 2000, 275, 34701-34709.	1.6	144
33	Possible roles of glycosphingolipids in lipid rafts. <i>Biophysical Chemistry</i> , 1999, 82, 121-127.	1.5	61
34	Association of Src Family Tyrosine Kinase Lyn with Ganglioside GD3 in Rat Brain. <i>Journal of Biological Chemistry</i> , 1997, 272, 29947-29953.	1.6	176
35	Rapid phosphorylation of 28-kDa heat-shock protein by treatment with okadaic acid and phorbol ester of BALB/MK-2 mouse keratinocytes. <i>FEBS Journal</i> , 1993, 213, 1101-1107.	0.2	13
36	Regulation of creatine phosphokinase B activity by protein kinase C. <i>Biochemical and Biophysical Research Communications</i> , 1990, 173, 346-350.	1.0	44

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37	Purification and identification of creatine phosphokinase B as a substrate of protein kinase C in mouse skin in vivo. <i>Biochemical and Biophysical Research Communications</i> , 1990, 173, 351-357.	1.0	37
38	Venom from southern copperhead snake ( <i>Agkistrodon contortrix contortrix</i> ). II. A unique phospholipase A2 that induces platelet aggregation. <i>Toxicon</i> , 1988, 26, 199-206.	0.8	20
39	â€œ subunit of factor XIII is present on bovine platelet membrane and mediates collagen-induced platelet activation. <i>Thrombosis Research</i> , 1988, 50, 253-263.	0.8	10
40	Subunit b of factor XIII is present in bovine platelets. <i>Thrombosis Research</i> , 1988, 50, 767-774.	0.8	4
41	Plasma albumin is essential for collagen-induced platelet aggregation. <i>Thrombosis Research</i> , 1988, 50, 837-846.	0.8	9
42	Analysis of distribution of receptors among platelets by flow cytometry. <i>Thrombosis Research</i> , 1987, 45, 763-770.	0.8	9
43	Interaction between plasma factor XIII and collagen. <i>Thrombosis Research</i> , 1986, 43, 213-218.	0.8	1
44	G protein alpha o. <i>The AFCS-nature Molecule Pages</i> , 0, , .	0.2	13