

# Mark G Waugh

## List of Publications by Year in descending order

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38  
papers

1,454  
citations

279798

23  
h-index

377865

34  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1550  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impacts of the Covid-19 pandemic on the health of university students. <i>International Journal of Health Planning and Management</i> , 2021, 36, 618-627.	1.7	47
2	Novel defect in phosphatidylinositol 4-kinase type 2 $\alpha$ ( <i>PI4K2A</i> ) at the membrane-enzyme interface is associated with metabolic cutis laxa. <i>Journal of Inherited Metabolic Disease</i> , 2020, 43, 1382-1391.	3.6	7
3	Immunohistochemical staining reveals differential expression of ACSL3 and ACSL4 in hepatocellular carcinoma and hepatic gastrointestinal metastases. <i>Bioscience Reports</i> , 2020, 40, .	2.4	37
4	The Great Escape: how phosphatidylinositol 4-kinases and PI4P promote vesicle exit from the Golgi (and drive cancer). <i>Biochemical Journal</i> , 2019, 476, 2321-2346.	3.7	53
5	The endogenous subcellular localisations of the long chain fatty acid-activating enzymes ACSL3 and ACSL4 in sarcoma and breast cancer cells. <i>Molecular and Cellular Biochemistry</i> , 2018, 448, 275-286.	3.1	31
6	Phosphatidylinositol 4-Kinase Type II Alpha. , 2018, , 3934-3939.		0
7	Phosphatidylinositol 4-kinase $\beta$ negatively regulates invadopodia formation and suppresses an invasive cellular phenotype. <i>Molecular Biology of the Cell</i> , 2016, 27, 4033-4042.	2.1	14
8	Chromosomal Instability and Phosphoinositide Pathway Gene Signatures in Glioblastoma Multiforme. <i>Molecular Neurobiology</i> , 2016, 53, 621-630.	4.0	44
9	Assay for CDP-Diacylglycerol Generation by CDS in Membrane Fractions. <i>Methods in Molecular Biology</i> , 2016, 1376, 247-254.	0.9	0
10	Measuring Phosphatidylinositol Generation on Biological Membranes. <i>Methods in Molecular Biology</i> , 2016, 1376, 239-246.	0.9	3
11	Phosphatidylinositol 4-Kinase Type II Alpha. , 2016, , 1-6.		0
12	PIPs in neurological diseases. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2015, 1851, 1066-1082.	2.4	46
13	Modeling the effects of cyclodextrin on intracellular membrane vesicles from Cos-7 cells prepared by sonication and carbonate treatment. <i>PeerJ</i> , 2015, 3, e1351.	2.0	5
14	Amplification of Chromosome 1q Genes Encoding the Phosphoinositide Signalling Enzymes <i>PI4KB</i> , <i>AKT3</i> , <i>PIP5K1A</i> and <i>PI3KC2B</i> in Breast Cancer. <i>Journal of Cancer</i> , 2014, 5, 790-796.	2.5	25
15	Mammalian phosphatidylinositol 4-kinases as modulators of membrane trafficking and lipid signaling networks. <i>Progress in Lipid Research</i> , 2013, 52, 294-304.	11.6	76
16	Raft-like membranes from the trans-Golgi network and endosomal compartments. <i>Nature Protocols</i> , 2013, 8, 2429-2439.	12.0	17
17	Phosphatidylinositol 4-Kinases and PI4P Metabolism in the Nervous System: Roles in Psychiatric and Neurological Diseases. <i>Molecular Neurobiology</i> , 2013, 47, 361-372.	4.0	33
18	Lipid rafts, microdomain heterogeneity and inter-organelle contacts: Impacts on membrane preparation for proteomic studies. <i>Biology of the Cell</i> , 2012, 104, 618-627.	2.0	11

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19	Phosphatidylinositol 4-kinases, phosphatidylinositol 4-phosphate and cancer. <i>Cancer Letters</i> , 2012, 325, 125-131.	7.2	42
20	The Phosphatidylinositol 4-Kinases: Don't Call it a Comeback. <i>Sub-Cellular Biochemistry</i> , 2012, 58, 1-24.	2.4	46
21	Detergent-free isolation and characterization of cholesterol-rich membrane domains from trans-Golgi network vesicles. <i>Journal of Lipid Research</i> , 2011, 52, 582-589.	4.2	33
22	CDP-diacylglycerol phospholipid synthesis in detergent-soluble, non-raft, membrane microdomains of the endoplasmic reticulum. <i>Journal of Lipid Research</i> , 2011, 52, 2148-2158.	4.2	13
23	Relationship between phosphatidylinositol 4-phosphate synthesis, membrane organization, and lateral diffusion of PI4KIII $\alpha$ at the trans-Golgi network. <i>Journal of Lipid Research</i> , 2010, 51, 2314-2324.	4.2	53
24	Identification of Mac-2-binding Protein as a Putative Marker of Neuroendocrine Tumors from the Analysis of Cell Line Secretomes. <i>Molecular and Cellular Proteomics</i> , 2010, 9, 656-666.	3.8	13
25	Loss of phosphatidylinositol 4-kinase 2 $\beta$ activity causes late onset degeneration of spinal cord axons. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 11535-11539.	7.1	77
26	Preparation of Membrane Rafts. <i>Methods in Molecular Biology</i> , 2009, 462, 1-12.	0.9	19
27	Quantification of Multiple Phosphatidylinositol 4-Kinase Isozyme Activities in Cell Extracts. <i>Methods in Molecular Biology</i> , 2009, 462, 1-11.	0.9	4
28	Lipid and Peptide Control of Phosphatidylinositol 4-Kinase III $\alpha$ Activity on Golgi-endosomal Rafts. <i>Journal of Biological Chemistry</i> , 2006, 281, 3757-3763.	3.4	51
29	Phosphatidylinositol 4-kinase is required for endosomal trafficking and degradation of the EGF receptor. <i>Journal of Cell Science</i> , 2006, 119, 571-581.	2.0	139
30	Localization of a highly active pool of type II phosphatidylinositol 4-kinase in a p97/valosin-containing-protein-rich fraction of the endoplasmic reticulum. <i>Biochemical Journal</i> , 2003, 373, 57-63.	3.7	61
31	Identification and characterization of differentially active pools of type III $\alpha$ phosphatidylinositol 4-kinase activity in unstimulated A431 cells. <i>Biochemical Journal</i> , 2003, 376, 497-503.	3.7	32
32	Cloning of a Human Type II Phosphatidylinositol 4-Kinase Reveals a Novel Lipid Kinase Family. <i>Journal of Biological Chemistry</i> , 2001, 276, 16635-16640.	3.4	90
33	EGF receptors as transcription factors: ridiculous or sublime?. <i>Nature Cell Biology</i> , 2001, 3, E209-E211.	10.3	31
34	Epidermal growth factor receptor activation is localized within low-buoyant density, non-caveolar membrane domains. <i>Biochemical Journal</i> , 1999, 337, 591-597.	3.7	131
35	Epidermal growth factor receptor activation is localized within low-buoyant density, non-caveolar membrane domains. <i>Biochemical Journal</i> , 1999, 337, 591.	3.7	45
36	Agonist-induced desensitization and phosphorylation of m1-muscarinic receptors. <i>Biochemical Journal</i> , 1999, 338, 175.	3.7	14

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37	Phosphatidylinositol 4-Phosphate Synthesis in Immunoisolated Caveolae-like Vesicles and Low Buoyant Density Non-caveolar Membranes. <i>Journal of Biological Chemistry</i> , 1998, 273, 17115-17121.	3.4	100
38	Phosphatidylinositol 4-kinase type II alpha. <i>The AFCS-nature Molecule Pages</i> , 0, , .	0.2	11