

# Mary Roth

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10555300/publications.pdf>

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10  
papers

1,123  
citations

1040056

9  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1757  
citing authors

#	ARTICLE	IF	CITATIONS
1	Grape Exosome-like Nanoparticles Induce Intestinal Stem Cells and Protect Mice From DSS-Induced Colitis. <i>Molecular Therapy</i> , 2013, 21, 1345-1357.	8.2	495
2	Metabolic labeling and direct imaging of choline phospholipids in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 15332-15337.	7.1	202
3	Nonspecific Phospholipase C NPC4 Promotes Responses to Abscisic Acid and Tolerance to Hyperosmotic Stress in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2010, 22, 2642-2659.	6.6	150
4	Enhancing seed quality and viability by suppressing phospholipase D in <i>Arabidopsis</i> . <i>Plant Journal</i> , 2007, 50, 950-957.	5.7	109
5	Enhanced seed viability and lipid compositional changes during natural ageing by suppressing phospholipase D in soybean seed. <i>Plant Biotechnology Journal</i> , 2012, 10, 164-173.	8.3	49
6	Biosynthetic Labeling and Two-Color Imaging of Phospholipids in Cells. <i>ChemBioChem</i> , 2015, 16, 472-476.	2.6	35
7	Channeling of Eukaryotic Diacylglycerol into the Biosynthesis of Plastidial Phosphatidylglycerol. <i>Journal of Biological Chemistry</i> , 2007, 282, 4613-4625.	3.4	33
8	<i>ALOX12</i> in Human Toxoplasmosis. <i>Infection and Immunity</i> , 2014, 82, 2670-2679.	2.2	28
9	Intestinal lipid alterations occur prior to antibody-induced prostaglandin E2 production in a mouse model of ischemia/reperfusion. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2010, 1801, 517-525.	2.4	15
10	TLR9 is dispensable for intestinal ischemia/reperfusion-induced tissue damage. <i>American Journal of Clinical and Experimental Immunology</i> , 2012, 1, 124-135.	0.2	7