

GÃ¼nther Daum

List of Publications by Year in descending order

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121
papers

11,841
citations

28274

55
h-index

28297

105
g-index

125
all docs

125
docs citations

125
times ranked

9839
citing authors

#	ARTICLE	IF	CITATIONS
1	Lipids of mitochondria. BBA - Biomembranes, 1985, 822, 1-42.	8.0	772
2	Lipids of mitochondria. Progress in Lipid Research, 2013, 52, 590-614.	11.6	677
3	Biochemistry, cell biology and molecular biology of lipids of <i>Saccharomyces cerevisiae</i> . Yeast, 1998, 14, 1471-1510.	1.7	564
4	Electrospray Ionization Tandem Mass Spectrometry (Esi-MS/MS) Analysis of the Lipid Molecular Species Composition of Yeast Subcellular Membranes Reveals Acyl Chain-Based Sorting/Remodeling of Distinct Molecular Species En Route to the Plasma Membrane. Journal of Cell Biology, 1999, 146, 741-754.	5.2	449
5	A novel mechanism for the biogenesis of outer membrane vesicles in Gram-negative bacteria. Nature Communications, 2016, 7, 10515.	12.8	360
6	Isolation and biochemical characterization of organelles from the yeast, <i>Saccharomyces cerevisiae</i> . Yeast, 1995, 11, 493-536.	1.7	340
7	Phosphatidic acid, a key intermediate in lipid metabolism. FEBS Journal, 1999, 266, 1-16.	0.2	313
8	Intracellular lipid particles of eukaryotic cells. BBA - Biomembranes, 2000, 1469, 101-120.	8.0	283
9	Yeast lipid metabolism at a glance. FEMS Yeast Research, 2014, 14, 369-388.	2.3	252
10	Characterization of lipid particles of the yeast, <i>Saccharomyces cerevisiae</i> . Yeast, 1994, 10, 1421-1428.	1.7	247
11	Import of lipids into mitochondria. Progress in Lipid Research, 1997, 36, 103-130.	11.6	246
12	Roles of Phosphatidylethanolamine and of Its Several Biosynthetic Pathways in <i>Saccharomyces cerevisiae</i> . Molecular Biology of the Cell, 2001, 12, 997-1007.	2.1	245
13	A subfraction of the yeast endoplasmic reticulum associates with the plasma membrane and has a high capacity to synthesize lipids. FEBS Journal, 2001, 268, 2351-2361.	0.2	237
14	Synthesis, storage and degradation of neutral lipids in yeast. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2007, 1771, 299-309.	2.4	203
15	Synthesis of Triacylglycerols by the Acyl-Coenzyme A:Diacyl-Glycerol Acyltransferase Dga1p in Lipid Particles of the Yeast <i>Saccharomyces cerevisiae</i> . Journal of Bacteriology, 2002, 184, 519-524.	2.2	200
16	Squalene – biochemistry, molecular biology, process biotechnology, and applications. European Journal of Lipid Science and Technology, 2011, 113, 1299-1320.	1.5	197
17	Lipid Accumulation, Lipid Body Formation, and Acyl Coenzyme A Oxidases of the Yeast <i>Yarrowia lipolytica</i> . Applied and Environmental Microbiology, 2004, 70, 3918-3924.	3.1	196
18	Lipid particles/droplets of the yeast <i>Saccharomyces cerevisiae</i> revisited: Lipidome meets Proteome. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2011, 1811, 1165-1176.	2.4	188

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19	Tgl4p and Tgl5p, Two Triacylglycerol Lipases of the Yeast <i>Saccharomyces cerevisiae</i> Are Localized to Lipid Particles. <i>Journal of Biological Chemistry</i> , 2005, 280, 37301-37309.	3.4	184
20	Phosphatidylethanolamine and Cardiolipin Differentially Affect the Stability of Mitochondrial Respiratory Chain Supercomplexes. <i>Journal of Molecular Biology</i> , 2012, 423, 677-686.	4.2	183
21	Dual Localization of Squalene Epoxidase, Erg1p, in Yeast Reflects a Relationship between the Endoplasmic Reticulum and Lipid Particles. <i>Molecular Biology of the Cell</i> , 1998, 9, 375-386.	2.1	177
22	YMR313c/TGL3 Encodes a Novel Triacylglycerol Lipase Located in Lipid Particles of <i>Saccharomyces cerevisiae</i> . <i>Journal of Biological Chemistry</i> , 2003, 278, 23317-23323.	3.4	177
23	Characterization of a microsomal subfraction associated with mitochondria of the yeast, <i>Saccharomyces cerevisiae</i> . Involvement in synthesis and import of phospholipids into mitochondria. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1995, 1234, 214-220.	2.6	173
24	Contribution of Are1p and Are2p to steryl ester synthesis in the yeast <i>Saccharomyces cerevisiae</i> . <i>FEBS Journal</i> , 2000, 267, 1075-1082.	0.2	158
25	Lipid Transport between the Endoplasmic Reticulum and Mitochondria. <i>Cold Spring Harbor Perspectives in Biology</i> , 2013, 5, a013235-a013235.	5.5	155
26	Systematic analysis of yeast strains with possible defects in lipid metabolism. , 1999, 15, 601-614.		152
27	Multiple Functions of Sterols in Yeast Endocytosis. <i>Molecular Biology of the Cell</i> , 2002, 13, 2664-2680.	2.1	151
28	Structural and Biochemical Properties of Lipid Particles from the Yeast <i>Saccharomyces cerevisiae</i> . <i>Journal of Biological Chemistry</i> , 2008, 283, 17065-17074.	3.4	147
29	PDR16 and PDR17, Two Homologous Genes of <i>Saccharomyces cerevisiae</i> , Affect Lipid Biosynthesis and Resistance to Multiple Drugs. <i>Journal of Biological Chemistry</i> , 1999, 274, 1934-1941.	3.4	142
30	YDL142c encodes cardiolipin synthase (Cls1p) and is non-essential for aerobic growth of <i>Saccharomyces cerevisiae</i> . <i>FEBS Letters</i> , 1998, 421, 15-18.	2.8	140
31	The outer membrane of yeast mitochondria: isolation of outside-out sealed vesicles. <i>EMBO Journal</i> , 1983, 2, 1105-1111.	7.8	125
32	Lipid composition of subcellular membranes of an FY1679-derived haploid yeast wild-type strain grown on different carbon sources. <i>Yeast</i> , 1999, 15, 1555-1564.	1.7	121
33	Synthesis and turnover of non-polar lipids in yeast. <i>Progress in Lipid Research</i> , 2008, 47, 157-171.	11.6	120
34	Systems-level organization of yeast methylotrophic lifestyle. <i>BMC Biology</i> , 2015, 13, 80.	3.8	118
35	Characterization, quantification and subcellular localization of inositol-containing sphingolipids of the yeast, <i>Saccharomyces cerevisiae</i> . <i>FEBS Journal</i> , 1994, 225, 641-649.	0.2	108
36	A Yeast Strain Lacking Lipid Particles Bears a Defect in Ergosterol Formation. <i>Journal of Biological Chemistry</i> , 2004, 279, 31190-31196.	3.4	108

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37	Identification and characterization of an acyl-CoA:diacylglycerol acyltransferase 2 (DGAT2) gene from the microalga <i>O. tauri</i> . <i>Plant Physiology and Biochemistry</i> , 2010, 48, 407-416.	5.8	97
38	Janus-faced Enzymes Yeast Tgl3p and Tgl5p Catalyze Lipase and Acyltransferase Reactions. <i>Molecular Biology of the Cell</i> , 2010, 21, 501-510.	2.1	93
39	Phosphatidylserine decarboxylases, key enzymes of lipid metabolism. <i>IUBMB Life</i> , 2009, 61, 151-162.	3.4	92
40	Synthetic Lethal Interaction of the Mitochondrial Phosphatidylethanolamine Biosynthetic Machinery with the Prohibitin Complex of <i>Saccharomyces cerevisiae</i> . <i>Molecular Biology of the Cell</i> , 2003, 14, 370-383.	2.1	87
41	Phospholipid transfer in yeast. Isolation and partial characterization of a phospholipid transfer protein from yeast cytosol. <i>Lipids and Lipid Metabolism</i> , 1984, 794, 385-391.	2.6	80
42	Yeast Oxidosqualene Cyclase (Erg7p) Is a Major Component of Lipid Particles. <i>Journal of Biological Chemistry</i> , 2002, 277, 2406-2412.	3.4	80
43	1-Acyldihydroxyacetone-phosphate Reductase (Ayr1p) of the Yeast <i>Saccharomyces cerevisiae</i> Encoded by the Open Reading Frame YIL124w Is a Major Component of Lipid Particles. <i>Journal of Biological Chemistry</i> , 2000, 275, 235-240.	3.4	78
44	Multiple Functions as Lipase, Steryl Ester Hydrolase, Phospholipase, and Acyltransferase of Tgl4p from the Yeast <i>Saccharomyces cerevisiae</i> . <i>Journal of Biological Chemistry</i> , 2010, 285, 15769-15776.	3.4	77
45	Storage lipids of yeasts: a survey of nonpolar lipid metabolism in <i>Saccharomyces cerevisiae</i> , <i>Pichia pastoris</i> , and <i>Yarrowia lipolytica</i> . <i>FEMS Microbiology Reviews</i> , 2014, 38, 892-915.	8.6	76
46	Biochemical characterization and subcellular localization of the sterol C-24(28) reductase, Erg4p, from the yeast <i>Saccharomyces cerevisiae</i> . <i>FEBS Letters</i> , 2000, 470, 83-87.	2.8	75
47	Contribution of different pathways to the supply of phosphatidylethanolamine and phosphatidylcholine to mitochondrial membranes of the yeast <i>Saccharomyces cerevisiae</i> . <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2004, 1686, 161-168.	2.4	75
48	Oleate Inhibits Steryl Ester Synthesis and Causes Liposensitivity in Yeast. <i>Journal of Biological Chemistry</i> , 2010, 285, 26832-26841.	3.4	72
49	Synthesis and Intracellular Transport of Aminoglycerophospholipids in Permeabilized Cells of the Yeast, <i>Saccharomyces cerevisiae</i> . <i>Journal of Biological Chemistry</i> , 1995, 270, 29836-29842.	3.4	71
50	Lipid composition of peroxisomes from the yeast <i>Pichia pastoris</i> grown on different carbon sources. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2007, 1771, 455-461.	2.4	68
51	Effect of Lipid Particle Biogenesis on the Subcellular Distribution of Squalene in the Yeast <i>Saccharomyces cerevisiae</i> . <i>Journal of Biological Chemistry</i> , 2010, 285, 6127-6133.	3.4	68
52	Membrane properties modulate the activity of a phosphatidylinositol transfer protein from the yeast, <i>Saccharomyces cerevisiae</i> . <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1989, 986, 301-309.	2.6	60
53	YE2/YLR020c Encodes a Novel Steryl Ester Hydrolase of the Yeast <i>Saccharomyces cerevisiae</i> . <i>Journal of Biological Chemistry</i> , 2005, 280, 13321-13328.	3.4	60
54	Influence of squalene on lipid particle/droplet and membrane organization in the yeast <i>Saccharomyces cerevisiae</i> . <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2012, 1821, 647-653.	2.4	59

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55	Isolation and characterization of the plasma membrane from the yeast <i>Pichia pastoris</i> . <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2014, 1838, 1889-1897.	2.6	59
56	Processing and Topology of the Yeast Mitochondrial Phosphatidylserine Decarboxylase 1. <i>Journal of Biological Chemistry</i> , 2012, 287, 36744-36755.	3.4	58
57	Lipidome and proteome of lipid droplets from the methylotrophic yeast <i>Pichia pastoris</i> . <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2013, 1831, 282-290.	2.4	58
58	Regulation of the <i>Saccharomyces cerevisiae</i> DPP1-encoded Diacylglycerol Pyrophosphate Phosphatase by Zinc. <i>Journal of Biological Chemistry</i> , 2001, 276, 10126-10133.	3.4	57
59	Subcellular localization of yeast Sec14 homologues and their involvement in regulation of phospholipid turnover. <i>FEBS Journal</i> , 2003, 270, 3133-3145.	0.2	57
60	Role of Phosphatidylethanolamine in the Biogenesis of Mitochondrial Outer Membrane Proteins. <i>Journal of Biological Chemistry</i> , 2013, 288, 16451-16459.	3.4	56
61	Organelle association visualized by three-dimensional ultrastructural imaging of the yeast cell. <i>FEMS Yeast Research</i> , 2007, 7, 629-638.	2.3	52
62	Triacylglycerol lipolysis is linked to sphingolipid and phospholipid metabolism of the yeast <i>Saccharomyces cerevisiae</i> . <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2010, 1801, 1314-1322.	2.4	52
63	A basis for vaccine development: Comparative characterization of <i>Haemophilus influenzae</i> outer membrane vesicles. <i>International Journal of Medical Microbiology</i> , 2015, 305, 298-309.	3.6	50
64	Steryl ester synthesis, storage and hydrolysis: A contribution to sterol homeostasis. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2017, 1862, 1534-1545.	2.4	50
65	Targeting of proteins involved in sterol biosynthesis to lipid particles of the yeast <i>Saccharomyces cerevisiae</i> . <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2004, 1663, 9-13.	2.6	49
66	Metabolic link between phosphatidylethanolamine and triacylglycerol metabolism in the yeast <i>Saccharomyces cerevisiae</i> . <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2011, 1811, 1030-1037.	2.4	49
67	Export of steryl esters from lipid particles and release of free sterols in the yeast, <i>Saccharomyces cerevisiae</i> . <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1995, 1234, 119-126.	2.6	45
68	Lot6p from <i>Saccharomyces cerevisiae</i> is a FMN-dependent reductase with a potential role in quinone detoxification. <i>FEBS Journal</i> , 2007, 274, 1328-1339.	4.7	45
69	Import of phosphatidylserine into isolated yeast mitochondria. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1993, 1145, 1-7.	2.6	44
70	The phosphatidylethanolamine level of yeast mitochondria is affected by the mitochondrial components Oxa1p and Yme1p. <i>FEBS Journal</i> , 2007, 274, 6180-6190.	4.7	43
71	Phosphatidylcholine Affects Inner Membrane Protein Translocases of Mitochondria. <i>Journal of Biological Chemistry</i> , 2016, 291, 18718-18729.	3.4	41
72	Screening for Hydrolytic Enzymes Reveals Ayr1p as a Novel Triacylglycerol Lipase in <i>Saccharomyces cerevisiae</i> . <i>Journal of Biological Chemistry</i> , 2013, 288, 36061-36072.	3.4	39

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73	Transport of phospholipids between subcellular membranes of wild-type yeast cells and of the phosphatidylinositol transfer protein-deficient strain <i>Saccharomyces cerevisiae</i> sec 14. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1992, 1111, 120-126.	2.6	38
74	Multiple lipid transport pathways to the plasma membrane in yeast. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2005, 1687, 130-140.	2.4	38
75	Regulation of the Yeast Triacylglycerol Lipase Tgl3p by Formation of Nonpolar Lipids. <i>Journal of Biological Chemistry</i> , 2013, 288, 19939-19948.	3.4	38
76	Cell biology, physiology and enzymology of phosphatidylserine decarboxylase. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2017, 1862, 25-38.	2.4	38
77	Phospholipid-synthesizing enzymes in Golgi membranes of the yeast, <i>Saccharomyces cerevisiae</i> . <i>FEBS Letters</i> , 1995, 377, 271-274.	2.8	37
78	Analysis of Yeast Lipids. , 2006, 313, 075-084.		37
79	The role of the membrane lipid composition in the oxidative stress tolerance of different wine yeasts. <i>Food Microbiology</i> , 2019, 78, 143-154.	4.2	37
80	Phosphatidylethanolamine, a Limiting Factor of Autophagy in Yeast Strains Bearing a Defect in the Carboxypeptidase Y Pathway of Vacuolar Targeting. <i>Journal of Biological Chemistry</i> , 2007, 282, 16736-16743.	3.4	35
81	The lipidome and proteome of microsomes from the methylotrophic yeast <i>Pichia pastoris</i> . <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2014, 1841, 215-226.	2.4	34
82	Phosphatidylethanolamine synthesized by four different pathways is supplied to the plasma membrane of the yeast <i>Saccharomyces cerevisiae</i> . <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2010, 1801, 480-486.	2.4	33
83	Mobilization of steryl esters from lipid particles of the yeast <i>Saccharomyces cerevisiae</i> . <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2009, 1791, 118-124.	2.4	32
84	Phosphatidylethanolamine synthesized by three different pathways is supplied to peroxisomes of the yeast <i>Saccharomyces cerevisiae</i> . <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2009, 1791, 379-387.	2.4	32
85	Analysis of Yeast Lipid Droplet Proteome and Lipidome. <i>Methods in Cell Biology</i> , 2013, 116, 15-37.	1.1	31
86	The yeastmic2mutant is defective in the formation of mannosyl-diinositolphosphorylceramide1. <i>FEBS Letters</i> , 1997, 411, 211-214.	2.8	30
87	Biogenesis and cellular dynamics of aminoglycerophospholipids. <i>International Review of Cytology</i> , 2003, 225, 273-323.	6.2	30
88	Contribution of different biosynthetic pathways to species selectivity of aminoglycerophospholipids assembled into mitochondrial membranes of the yeast <i>Saccharomyces cerevisiae</i> . <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2004, 1686, 148-160.	2.4	30
89	Intracellular transport of inositol-containing sphingolipids in the yeast, <i>Saccharomyces cerevisiae</i> . <i>FEBS Letters</i> , 1995, 367, 201-204.	2.8	27
90	Phosphatidylcholine Affects the Role of the Sorting and Assembly Machinery in the Biogenesis of Mitochondrial β -Barrel Proteins. <i>Journal of Biological Chemistry</i> , 2015, 290, 26523-26532.	3.4	27

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91	Melatonin Minimizes the Impact of Oxidative Stress Induced by Hydrogen Peroxide in <i>Saccharomyces</i> and Non-conventional Yeast. <i>Frontiers in Microbiology</i> , 2018, 9, 1933.	3.5	24
92	Flux of sterol intermediates in a yeast strain deleted of the lanosterol C-14 demethylase Erg11p. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2005, 1735, 111-118.	2.4	23
93	Involvement of the <i>Saccharomyces cerevisiae</i> Hydrolase Ldh1p in Lipid Homeostasis. <i>Eukaryotic Cell</i> , 2011, 10, 776-781.	3.4	23
94	Transcriptional Response to Deletion of the Phosphatidylserine Decarboxylase Psd1p in the Yeast <i>Saccharomyces cerevisiae</i> . <i>PLoS ONE</i> , 2013, 8, e77380.	2.5	23
95	The Putative <i>Saccharomyces cerevisiae</i> Hydrolase Ldh1p Is Localized to Lipid Droplets. <i>Eukaryotic Cell</i> , 2011, 10, 770-775.	3.4	22
96	Analysis of Lipid Particles from Yeast. <i>Methods in Molecular Biology</i> , 2009, 579, 359-374.	0.9	19
97	Isolation of a phosphatidylserine transfer protein from yeast cytosol. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1991, 1069, 139-144.	2.6	18
98	Import of phosphatidylinositol and phosphatidylcholine into mitochondria of the yeast, <i>Saccharomyces cerevisiae</i> . <i>FEBS Letters</i> , 1994, 356, 1-4.	2.8	18
99	Triacylglycerol lipases of the yeast. <i>Frontiers in Biology</i> , 2011, 6, 219-230.	0.7	18
100	Import of sterols into mitochondria of the yeast <i>Saccharomyces cerevisiae</i> . <i>FEBS Letters</i> , 1995, 372, 29-32.	2.8	16
101	Regulatory link between steryl ester formation and hydrolysis in the yeast <i>Saccharomyces cerevisiae</i> . <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2015, 1851, 977-986.	2.4	15
102	Regulation of the yeast triacylglycerol lipases Tgl4p and Tgl5p by the presence/absence of nonpolar lipids. <i>Molecular Biology of the Cell</i> , 2016, 27, 2014-2024.	2.1	14
103	Modifications of the C terminus Affect Functionality and Stability of Yeast Triacylglycerol Lipase Tgl3p. <i>Journal of Biological Chemistry</i> , 2014, 289, 19306-19316.	3.4	13
104	Lipid storage: Yeast we can!. <i>European Journal of Lipid Science and Technology</i> , 2011, 113, 1188-1197.	1.5	12
105	Modulation of sterol homeostasis by the Cdc42p effectors Cla4p and Ste20p in the yeast <i>Saccharomyces cerevisiae</i> . <i>FEBS Journal</i> , 2009, 276, 7253-7264.	4.7	11
106	Phosphatidylcholine Supply to Peroxisomes of the Yeast <i>Saccharomyces cerevisiae</i> . <i>PLoS ONE</i> , 2015, 10, e0135084.	2.5	10
107	Defects in triacylglycerol lipolysis affect synthesis of triacylglycerols and steryl esters in the yeast. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2014, 1841, 1393-1402.	2.4	8
108	Effect of inositol starvation on glycerolipid metabolism in <i>Saccharomyces uvarum</i> . <i>Lipids and Lipid Metabolism</i> , 1983, 753, 430-438.	2.6	7

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109	The yeast <i>Saccharomyces cerevisiae</i> , a eukaryotic model for cell biology. <i>Microscopy Research and Technique</i> , 2000, 51, 493-495.	2.2	7
110	A Yeast Mutant Deleted of <i>GPH1</i> Bears Defects in Lipid Metabolism. <i>PLoS ONE</i> , 2015, 10, e0136957.	2.5	7
111	Two yeast peroxisomal proteins crossreact with an antiserum against human sterol carrier protein 2 (SCP-2). <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1993, 1148, 173-176.	2.6	6
112	Characterization of a non-specific lipid transfer protein associated with the peroxisomal membrane of the yeast, <i>Saccharomyces cerevisiae</i> . <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1996, 1285, 71-78.	2.6	6
113	Molecular Mechanisms in Yeast Carbon Metabolism: Lipid Metabolism and Lipidomics. , 2014, , 169-215.		6
114	Membrane Targeting: Glued by a Lipid to the ER. <i>Current Biology</i> , 2004, 14, R711-R713.	3.9	5
115	The lipid droplet protein <i>Pgc1</i> controls the subcellular distribution of phosphatidylglycerol. <i>FEMS Yeast Research</i> , 2019, 19, .	2.3	3
116	[60] Phospholipid transfer proteins from yeast. <i>Methods in Enzymology</i> , 1992, 209, 514-522.	1.0	2
117	The impact of nonpolar lipids on the regulation of the steryl ester hydrolases <i>Tgl1p</i> and <i>Yeh1p</i> in the yeast <i>Saccharomyces cerevisiae</i> . <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2017, 1862, 1491-1501.	2.4	2
118	The effect of myo-inositol deficiency on phosphatases of yeast. <i>FEBS Journal</i> , 1984, 143, 95-100.	0.2	1
119	Identification and characterization of the mitochondrial membrane sorting signals in phosphatidylserine decarboxylase 1 from <i>Saccharomyces cerevisiae</i> . <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2018, 1863, 117-125.	2.4	1
120	Involvement of a putative substrate binding site in the biogenesis and assembly of phosphatidylserine decarboxylase 1 from <i>Saccharomyces cerevisiae</i> . <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2017, 1862, 716-725.	2.4	0
121	Analysis of Membrane Lipid Biogenesis Pathways Using Yeast Genetics. <i>Methods in Molecular Biology</i> , 2013, 1033, 29-44.	0.9	0