

# Qiang Gao

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10  
papers

1,014  
citations

10  
h-index

13  
g-index

13  
ext. papers

1,176  
ext. citations

4.7  
avg. IF

4.12  
L-index

#	Paper	IF	Citations
10	Pet10p is a yeast perilipin that stabilizes lipid droplets and promotes their assembly. <i>Journal of Cell Biology</i> , <b>2017</b> , 216, 3199-3217	7.3	61
9	Phospholipid homeostasis maintains cell polarity, development and virulence in metarhizium robertsii. <i>Environmental Microbiology</i> , <b>2016</b> , 18, 3976-3990	5.2	18
8	Metabolomics reveals insect metabolic responses associated with fungal infection. <i>Analytical and Bioanalytical Chemistry</i> , <b>2015</b> , 407, 4815-21	4.4	32
7	Seipin performs dissectible functions in promoting lipid droplet biogenesis and regulating droplet morphology. <i>Molecular Biology of the Cell</i> , <b>2015</b> , 26, 726-39	3.5	103
6	MrpacC regulates sporulation, insect cuticle penetration and immune evasion in Metarhizium robertsii. <i>Environmental Microbiology</i> , <b>2015</b> , 17, 994-1008	5.2	60
5	The lipid droplet-a well-connected organelle. <i>Frontiers in Cell and Developmental Biology</i> , <b>2015</b> , 3, 49	5.7	157
4	Glycerol-3-phosphate Acyltransferase contributes to triacylglycerol biosynthesis, lipid droplet formation, and host invasion in Metarhizium robertsii. <i>Applied and Environmental Microbiology</i> , <b>2013</b> , 79, 7646-53	4.8	42
3	Improving UV resistance and virulence of Beauveria bassiana by genetic engineering with an exogenous tyrosinase gene. <i>Journal of Invertebrate Pathology</i> , <b>2012</b> , 109, 105-9	2.6	42
2	Genome sequencing and comparative transcriptomics of the model entomopathogenic fungi Metarhizium anisopliae and M. acridum. <i>PLoS Genetics</i> , <b>2011</b> , 7, e1001264	6	461
1	A phosphoketolase Mpk1 of bacterial origin is adaptively required for full virulence in the insect-pathogenic fungus Metarhizium anisopliae. <i>Environmental Microbiology</i> , <b>2009</b> , 11, 2351-60	5.2	35