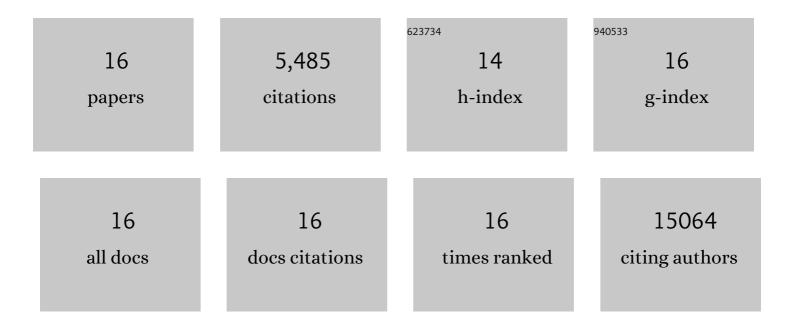
Michele Wolfe Bianchi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
2	ATG5 defines a phagophore domain connected to the endoplasmic reticulum during autophagosome formation in plants. Nature Communications, 2014, 5, 4121.	12.8	109
3	DNA methylation and tissue-specific transcription of the storage protein genes of maize. Plant Molecular Biology, 1988, 11, 203-214.	3.9	105
4	The RNA Binding Protein Tudor-SN Is Essential for Stress Tolerance and Stabilizes Levels of Stress-Responsive mRNAs Encoding Secreted Proteins in <i>Arabidopsis</i> Â Â Â. Plant Cell, 2010, 22, 1575-1591.	6.6	91
5	Functional Studies of Shaggy/Glycogen Synthase Kinase 3 Phosphorylation Sites in <i>Drosophila melanogaster</i> . Molecular and Cellular Biology, 2004, 24, 4909-4919.	2.3	78
6	Drought regulation of GST8 , encoding the Arabidopsis homologue of ParC/Nt107 glutathione transferase/peroxidase. Physiologia Plantarum, 2002, 116, 96-105.	5.2	74
7	The Indolic Compound Hypaphorine Produced by Ectomycorrhizal Fungus Interferes with Auxin Action and Evokes Early Responses in Nonhost Arabidopsis thaliana. Molecular Plant-Microbe Interactions, 2002, 15, 932-938.	2.6	56
8	Arabidopsis homologs of the shaggy and GSK-3 protein kinases: molecular cloning and functional expression in Escherichia coli. Molecular Genetics and Genomics, 1994, 242, 337-345.	2.4	54
9	Phosphatidylinositol 3-phosphate–binding protein AtPH1 controls the localization of the metal transporter NRAMP1 in <i>Arabidopsis</i> . Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E3354-E3363.	7.1	54
10	A Saccharomyces cerevisiae protein-serine kinase related to mammalian glycogen synthase kinase-3 and the Drosophila melanogaster gene shaggy product. Gene, 1993, 134, 51-56.	2.2	31
11	Identification of proteins regulated by cross-talk between drought and hormone pathways in Arabidopsis wild-type and auxin-insensitive mutants, axr1 and axr2. Functional Plant Biology, 2002, 29, 55.	2.1	31
12	Petunia hybrida homologues of shaggy/zeste-white 3 expressed in female and male reproductive organs. Plant Journal, 1995, 7, 897-911.	5.7	30
13	Functional analysis of the regulatory region of a zein gene in transiently transformed protoplasts. Plant Molecular Biology, 1992, 19, 257-263.	3.9	27
14	DNA Remodeling by Strict Partial Endoreplication in Orchids, an Original Process in the Plant Kingdom. Genome Biology and Evolution, 2017, 9, 1051-1071.	2.5	23
15	Root Hair Sizer: an algorithm for high throughput recovery of different root hair and root developmental parameters. Plant Methods, 2019, 15, 104.	4.3	12
16	Folding into an autophagosome. Autophagy, 2014, 10, 1861-1863.	9.1	9