

# Giovanni Bernacchia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3956294/publications.pdf>

Version: 2024-02-01

20  
papers

505  
citations

840776

11  
h-index

839539

18  
g-index

22  
all docs

22  
docs citations

22  
times ranked

563  
citing authors

#	ARTICLE	IF	CITATIONS
1	Monarda didyma Hydrolate Affects the Survival and the Behaviour of Drosophila suzukii. Insects, 2022, 13, 280.	2.2	5
2	Effects of Acibenzolar-S-methyl on the Probing Behaviour and Mortality of Cacopsylla pyri on Pear Plants. Insects, 2022, 13, 525.	2.2	2
3	Monoterpenes alter TAR1-driven physiology in <i>Drosophila</i> species. Journal of Experimental Biology, 2021, 224, .	1.7	8
4	Every cloud has a silver lining: how abiotic stresses affect gene expression in plant-pathogen interactions. Journal of Experimental Botany, 2021, 72, 1020-1033.	4.8	40
5	Characterization of <i>Halyomorpha halys</i> TAR1 reveals its involvement in ( <i>E</i> )-2-decenal pheromone perception. Journal of Experimental Biology, 2021, 224, .	1.7	9
6	The Insect Type 1 Tyramine Receptors: From Structure to Behavior. Insects, 2021, 12, 315.	2.2	21
7	Monoterpenes-induced toxicity in nymphal stages of Halyomorpha halys. Journal of Plant Diseases and Protection, 2021, 128, 1371-1375.	2.9	3
8	Constitutive silencing of LRRK2 kinase activity leads to early glucocerebrosidase deregulation and late impairment of autophagy in vivo. Neurobiology of Disease, 2021, 159, 105487.	4.4	16
9	Modulation of Drosophila suzukii type 1 tyramine receptor (DsTAR1) by monoterpenes: a potential new target for next generation biopesticides. Pesticide Biochemistry and Physiology, 2020, 165, 104549.	3.6	16
10	How Natural Extracts Activate Defenses Against Pathogens In Tomato Plants. , 2018, , .		0
11	The bile acid deoxycholate elicits defences in Arabidopsis and reduces bacterial infection. Molecular Plant Pathology, 2017, 18, 540-554.	4.2	23
12	Natural extracts from pepper, wild rue and clove can activate defenses against pathogens in tomato plants. European Journal of Plant Pathology, 2017, 149, 89-101.	1.7	10
13	The use of ECAS in plant protection: a green and efficient antimicrobial approach that primes selected defense genes. Ecotoxicology, 2015, 24, 1996-2008.	2.4	10
14	PRMT11: a new Arabidopsis MBD7 protein partner with arginine methyltransferase activity. Plant Journal, 2007, 52, 210-222.	5.7	35
15	Biochemical and molecular responses to water stress in resurrection plants. Physiologia Plantarum, 2004, 121, 175-181.	5.2	49
16	Arabidopsis MBD proteins show different binding specificities and nuclear localization. Plant Molecular Biology, 2003, 53, 755-771.	3.9	51
17	Molecular Characterization of the Rehydration Process in the Resurrection Plant Craterostigma plantagineum. Plant Physiology, 1996, 111, 1043-1050.	4.8	94
18	The transketolase gene family of the resurrection plant Craterostigma plantagineum: differential expression during the rehydration phase.. EMBO Journal, 1995, 14, 610-618.	7.8	78

#	ARTICLE	IF	CITATIONS
19	The transketolase gene family of the resurrection plant <i>Craterostigma plantagineum</i> : differential expression during the rehydration phase. <i>EMBO Journal</i> , 1995, 14, 610-8.	7.8	33
20	Reconstruction of <i>Acinetobacter johnsonii</i> ICE_NC genome using hybrid de novo genome assemblies and identification of the 12 $\alpha$ -hydroxysteroid dehydrogenase gene. <i>Journal of Applied Microbiology</i> , 0, , .	3.1	2