

Sandra M Correa-Garhwal

List of Publications by Citations

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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.

12
papers

269
citations

7
h-index

14
g-index

14
ext. papers

376
ext. citations

7.3
avg, IF

2.96
L-index

#	Paper	IF	Citations
12	The <i>Nephila clavipes</i> genome highlights the diversity of spider silk genes and their complex expression. <i>Nature Genetics</i> , 2017 , 49, 895-903	36.3	118
11	Spit and venom from scytodes spiders: a diverse and distinct cocktail. <i>Journal of Proteome Research</i> , 2014 , 13, 817-35	5.6	38
10	Proteomic Evidence for Components of Spider Silk Synthesis from Black Widow Silk Glands and Fibers. <i>Journal of Proteome Research</i> , 2015 , 14, 4223-31	5.6	37
9	Duplication and concerted evolution of MiSp-encoding genes underlie the material properties of minor ampullate silks of cobweb weaving spiders. <i>BMC Evolutionary Biology</i> , 2017 , 17, 78	3	20
8	Silk gene expression of theridiid spiders: implications for male-specific silk use. <i>Zoology</i> , 2017 , 122, 107-114	1.4	18
7	Spidroins and Silk Fibers of Aquatic Spiders. <i>Scientific Reports</i> , 2019 , 9, 13656	4.9	12
6	Semi-aquatic spider silks: transcripts, proteins, and silk fibres of the fishing spider, <i>Dolomedes triton</i> (Pisauridae). <i>Insect Molecular Biology</i> , 2019 , 28, 35-51	3.4	7
5	Silk genes and silk gene expression in the spider <i>Tengella perfuga</i> (Zoropsidae), including a potential cribellar spidroin (CrSp). <i>PLoS ONE</i> , 2018 , 13, e0203563	3.7	7
4	Diverse formulas for spider dragline fibers demonstrated by molecular and mechanical characterization of spitting spider silk. <i>Biomacromolecules</i> , 2014 , 15, 4598-605	6.9	6
3	Protein Composition and Associated Material Properties of Cobweb Spiders' Gumfoot Glue Droplets. <i>Integrative and Comparative Biology</i> , 2021 , 61, 1459-1480	2.8	3
2	Golden orb-weaving spider (<i>Trichonephila clavipes</i>) silk genes with sex-biased expression and atypical architectures. <i>G3: Genes, Genomes, Genetics</i> , 2021 , 11,	3.2	2
1	Ultrastructures and Mechanics of Annealed Major Ampullate Silk. <i>Biomacromolecules</i> , 2020 , 21, 1186-1194	1.9	1