

# Christian VÃ©lot

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5397819/publications.pdf>

Version: 2024-02-01

11  
papers

141  
citations

1306789

7  
h-index

1281420

11  
g-index

11  
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11  
docs citations

11  
times ranked

227  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reversible Transdominant Inhibition of a Metabolic Pathway. <i>Journal of Biological Chemistry</i> , 2000, 275, 12926-12933.	1.6	46
2	Multiple effects of a commercial Roundup® formulation on the soil filamentous fungus <i>Aspergillus nidulans</i> at low doses: evidence of an unexpected impact on energetic metabolism. <i>Environmental Science and Pollution Research</i> , 2016, 23, 14393-14404.	2.7	21
3	Transcriptome profiling of the fungus <i>Aspergillus nidulans</i> exposed to a commercial glyphosate-based herbicide under conditions of apparent herbicide tolerance. <i>Environmental Research</i> , 2020, 182, 109116.	3.7	17
4	Functional analysis of <i>alcS</i> , a gene of the <i>alc</i> cluster in <i>Aspergillus nidulans</i> . <i>Fungal Genetics and Biology</i> , 2006, 43, 247-260.	0.9	16
5	Gene silencing of transgenes inserted in the <i>Aspergillus nidulans</i> <i>alcM</i> and/or <i>alcS</i> loci. <i>Current Genetics</i> , 2010, 56, 341-348.	0.8	11
6	The <i>Aspergillus nidulans</i> <i>acuL</i> gene encodes a mitochondrial carrier required for the utilization of carbon sources that are metabolized via the TCA cycle. <i>Fungal Genetics and Biology</i> , 2014, 68, 9-22.	0.9	10
7	Proteomic analysis of the soil filamentous fungus <i>Aspergillus nidulans</i> exposed to a Roundup formulation at a dose causing no macroscopic effect: a functional study. <i>Environmental Science and Pollution Research</i> , 2017, 24, 25933-25946.	2.7	7
8	Comparative analysis of detection techniques for glyphosate in urine and in water. <i>Environmental Sciences Europe</i> , 2022, 34, .	2.6	6
9	Scientists and Civil Society Must Move Together toward a New Science. <i>Frontiers in Public Health</i> , 2016, 4, 96.	1.3	4
10	Development and validation of a custom microarray for global transcriptome profiling of the fungus <i>Aspergillus nidulans</i> . <i>Current Genetics</i> , 2016, 62, 897-910.	0.8	2
11	Trans-disciplinary diagnosis for an in-depth reform of regulatory expertise in the field of environmental toxicology and security. <i>Toxicological Research</i> , 2021, 37, 405-419.	1.1	1