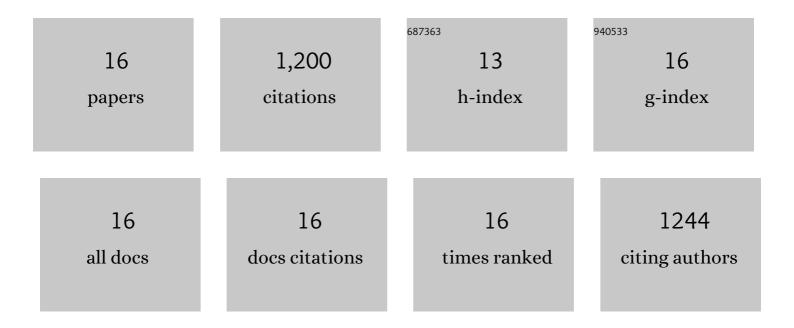
Fabrice N Gravelat

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Co-Operative Biofilm Interactions between Aspergillus fumigatus and Pseudomonas aeruginosa through Secreted Galactosaminogalactan Exopolysaccharide. Journal of Fungi (Basel, Switzerland), 2022, 8, 336.	3.5	6
2	Preclinical Evaluation of Recombinant Microbial Glycoside Hydrolases as Antibiofilm Agents in Acute Pulmonary Pseudomonas aeruginosa Infection. Antimicrobial Agents and Chemotherapy, 2022, 66, .	3.2	5
3	Preclinical Evaluation of Recombinant Microbial Glycoside Hydrolases in the Prevention of Experimental Invasive Aspergillosis. MBio, 2021, 12, e0244621.	4.1	8
4	Reducing Aspergillus fumigatus Virulence through Targeted Dysregulation of the Conidiation Pathway. MBio, 2020, 11, .	4.1	18
5	What Are the Functions of Chitin Deacetylases in Aspergillus fumigatus?. Frontiers in Cellular and Infection Microbiology, 2020, 10, 28.	3.9	23
6	PtaB, a lim-domain binding protein in <i>Aspergillus fumigatus</i> regulates biofilm formation and conidiation through distinct pathways. Cellular Microbiology, 2018, 20, e12799.	2.1	18
7	Microbial glycoside hydrolases as antibiofilm agents with cross-kingdom activity. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 7124-7129.	7.1	88
8	Deacetylation of Fungal Exopolysaccharide Mediates Adhesion and Biofilm Formation. MBio, 2016, 7, e00252-16.	4.1	91
9	Sph3 Is a Glycoside Hydrolase Required for the Biosynthesis of Galactosaminogalactan in Aspergillus fumigatus. Journal of Biological Chemistry, 2015, 290, 27438-27450.	3.4	77
10	The Fungal Exopolysaccharide Galactosaminogalactan Mediates Virulence by Enhancing Resistance to Neutrophil Extracellular Traps. PLoS Pathogens, 2015, 11, e1005187.	4.7	167
11	Aspergillus Galactosaminogalactan Mediates Adherence to Host Constituents and Conceals Hyphal β-Glucan from the Immune System. PLoS Pathogens, 2013, 9, e1003575.	4.7	256
12	Targeted Gene Deletion in Aspergillus fumigatus Using the Hygromycin-Resistance Split-Marker Approach. Methods in Molecular Biology, 2012, 845, 119-130.	0.9	31
13	<i>Aspergillus fumigatus</i> MedA governs adherence, host cell interactions and virulence. Cellular Microbiology, 2010, 12, 473-488.	2.1	124
14	Role of Trehalose Biosynthesis in <i>Aspergillus fumigatus</i> Development, Stress Response, and Virulence. Infection and Immunity, 2010, 78, 3007-3018.	2.2	136
15	Transcriptional Profiling Identifies a Role for BrlA in the Response to Nitrogen Depletion and for StuA in the Regulation of Secondary Metabolite Clusters in <i>Aspergillus fumigatus</i> . Eukaryotic Cell, 2009, 8, 104-115.	3.4	104
16	In Vivo Analysis of Aspergillus fumigatus Developmental Gene Expression Determined by Real-Time Reverse Transcription-PCR. Infection and Immunity, 2008, 76, 3632-3639.	2.2	48