

# David Catcheside

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5794455/publications.pdf>

Version: 2024-02-01

11  
papers

2,172  
citations

1478505

6  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

2462  
citing authors

#	ARTICLE	IF	CITATIONS
1	The genome sequence of the filamentous fungus <i>Neurospora crassa</i> . <i>Nature</i> , 2003, 422, 859-868.	27.8	1,528
2	Lessons from the Genome Sequence of <i>Neurospora crassa</i> : Tracing the Path from Genomic Blueprint to Multicellular Organism. <i>Microbiology and Molecular Biology Reviews</i> , 2004, 68, 1-108.	6.6	572
3	Chromosome pairing and meiotic recombination in <i>Neurospora crassa</i> <i>spo11</i> mutants. <i>Current Genetics</i> , 2006, 50, 115-123.	1.7	33
4	Characterisation of low molecular weight phytotoxins isolated from <i>Pyrenophora teres</i> . <i>Physiological and Molecular Plant Pathology</i> , 2008, 73, 154-162.	2.5	16
5	Diversification of exogenous genes in vivo in <i>Neurospora</i> . <i>Applied Microbiology and Biotechnology</i> , 2003, 62, 544-549.	3.6	6
6	Sequence heterology and gene conversion at <i>his-3</i> of <i>Neurospora crassa</i> . <i>Current Genetics</i> , 2004, 45, 289-301.	1.7	6
7	High density analysis of randomly selected <i>Neurospora</i> octads reveals conversion associated with crossovers located between <i>cog</i> and <i>his-3</i> . <i>Fungal Genetics and Biology</i> , 2010, 47, 847-854.	2.1	6
8	A crossover hotspot near <i>his-3</i> in <i>Neurospora crassa</i> is a preferential recombination termination site. <i>Molecular Genetics and Genomics</i> , 2012, 287, 155-165.	2.1	2
9	A study of one soil, its relatives and contaminants by arbitrary primed PCR with 50mer based analysis. <i>Forensic Science International: Genetics Supplement Series</i> , 2015, 5, e503-e505.	0.3	2
10	Arbitrarily Primed PCR for Comparison of Meta Genomes and Extracting Useful Loci from Them. <i>Methods in Molecular Biology</i> , 2017, 1620, 267-280.	0.9	1
11	Model and modelers provide an insight into pairing of homologous DNA duplexes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, e2114127118.	7.1	0