

# Antônio Pedro Gonçalves

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

548  
citations

777949

13  
h-index

759306

22  
g-index

27  
all docs

27  
docs citations

27  
times ranked

854  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fungal cell death: The beginning of the end. <i>Fungal Genetics and Biology</i> , 2022, 159, 103671.	0.9	10
2	The Predicted Mannosyltransferase GT69-2 Antagonizes RFW-1 To Regulate Cell Fusion in <i>Neurospora crassa</i> . <i>MBio</i> , 2021, 12, .	1.8	0
3	Conflict, Competition, and Cooperation Regulate Social Interactions in Filamentous Fungi. <i>Annual Review of Microbiology</i> , 2020, 74, 693-712.	2.9	29
4	Drought Drives Spatial Variation in the Millet Root Microbiome. <i>Frontiers in Plant Science</i> , 2020, 11, 599.	1.7	42
5	Natural diversity in the predatory behavior facilitates the establishment of a robust model strain for nematode-trapping fungi. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 6762-6770.	3.3	59
6	WHI-2 Regulates Intercellular Communication via a MAP Kinase Signaling Complex. <i>Frontiers in Microbiology</i> , 2020, 10, 3162.	1.5	4
7	Fungal social barriers: to fuse, or not to fuse, that is the question. <i>Communicative and Integrative Biology</i> , 2020, 13, 39-42.	0.6	16
8	Allorecognition upon Fungal Cell-Cell Contact Determines Social Cooperation and Impacts the Acquisition of Multicellularity. <i>Current Biology</i> , 2019, 29, 3006-3017.e3.	1.8	47
9	The Fungal Cell Death Regulator <i>czt-1</i> Is Allelic to <i>acr-3</i> . <i>Journal of Fungi (Basel, Switzerland)</i> , 2019, 5, 114.	1.5	3
10	The major cellulases CBH1 and CBH2 of <i>Neurospora crassa</i> rely on distinct ER cargo adaptors for efficient ER exit. <i>Molecular Microbiology</i> , 2018, 107, 229-248.	1.2	18
11	CRABP1, C1QL1 and LCN2 are biomarkers of differentiated thyroid carcinoma, and predict extrathyroidal extension. <i>BMC Cancer</i> , 2018, 18, 68.	1.1	26
12	Regulated Forms of Cell Death in Fungi. <i>Frontiers in Microbiology</i> , 2017, 8, 1837.	1.5	90
13	TERT promoter mutations in pancreatic endocrine tumours are rare and mainly found in tumours from patients with hereditary syndromes. <i>Scientific Reports</i> , 2016, 6, 29714.	1.6	13
14	Involvement of mitochondrial proteins in calcium signaling and cell death induced by staurosporine in <i>Neurospora crassa</i> . <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2015, 1847, 1064-1074.	0.5	14
15	Identification and Characterization of LFD-2, a Predicted Fringe Protein Required for Membrane Integrity during Cell Fusion in <i>Neurospora crassa</i> . <i>Eukaryotic Cell</i> , 2015, 14, 265-277.	3.4	11
16	Transcription profiling of the <i>Neurospora crassa</i> response to a group of synthetic (thio)xanthenes and a natural acetophenone. <i>Genomics Data</i> , 2015, 4, 26-32.	1.3	11
17	Mitochondrial type II NAD(P)H dehydrogenases in fungal cell death. <i>Microbial Cell</i> , 2015, 2, 68-73.	1.4	10
18	Programmed Cell Death in <i>Neurospora crassa</i> . <i>New Journal of Science</i> , 2014, 2014, 1-7.	1.0	6

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19	CZT-1 Is a Novel Transcription Factor Controlling Cell Death and Natural Drug Resistance in <i>Neurospora crassa</i> . <i>G3: Genes, Genomes, Genetics</i> , 2014, 4, 1091-1102.	0.8	16
20	Extracellular calcium triggers unique transcriptional programs and modulates staurosporine-induced cell death in <i>Neurospora crassa</i> . <i>Microbial Cell</i> , 2014, 1, 289-302.	1.4	8
21	Activation of a TRP-like channel and intracellular calcium dynamics during phospholipase C-mediated cell death. <i>Journal of Cell Science</i> , 2014, 127, 3817-29.	1.2	16
22	Modulation of fungal sensitivity to staurosporine by targeting proteins identified by transcriptional profiling. <i>Fungal Genetics and Biology</i> , 2011, 48, 1130-1138.	0.9	19
23	Orthovanadate-induced cell death in RET/PTC1-harboring cancer cells involves the activation of caspases and altered signaling through PI3K/Akt/mTOR. <i>Life Sciences</i> , 2011, 89, 371-377.	2.0	33
24	Involvement of p53 in cell death following cell cycle arrest and mitotic catastrophe induced by rotenone. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2011, 1813, 492-499.	1.9	36
25	Synergistic growth inhibition of cancer cells harboring the RET/PTC1 oncogene by staurosporine and rotenone involves enhanced cell death. <i>Journal of Biosciences</i> , 2011, 36, 639-648.	0.5	10