

Dimensions of Microfibrillar Elements in Fungal Walls

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Citation Report

#	ARTICLE	IF	CITATIONS
1	A serological investigation of hyphal growth in <i>Fusarium culmorum</i> . Archives of Microbiology, 1968, 63, 85-94.	2.2	35
2	Thick-walled sclerotial medullary cells in <i>Coprinus lagopus</i> . Transactions of the British Mycological Society, 1972, 59, 167-IN25.	0.6	11
3	APICAL WALL STRUCTURE IN HYphae OF PHYTOPHTHORA PARASITICA. New Phytologist, 1973, 72, 985-990.	7.3	11
4	The structure and development of septa in <i>Neurospora crassa</i> . Protoplasma, 1974, 82, 125-146.	2.1	73
5	Cytoplasmic microfilament organization in two basidiomycete fungi. Journal of Ultrastructure Research, 1975, 51, 226-232.	1.1	20
6	Wall ultrastructure in regenerating protoplasts of <i>Aspergillus nidulans</i> . Protoplasma, 1976, 89, 381-387.	2.1	12
7	Wall Structure of the Neurospora Hyphal Apex: Immunofluorescent Localization of Wall Surface Antigens. Journal of General Microbiology, 1976, 95, 233-248.	2.3	37
8	Conidiogenesis and Conidiomatal Ontogeny., 1981,, 271-327.		16
9	Molecular architecture of the hyphal wall of <i>Achlya ambisexualis</i> Raper. II. Ultrastructural analyses and a proposed model. Canadian Journal of Microbiology, 1981, 27, 1100-1105.	1.7	8
10	Fungal Cell Walls: A Survey., 1981,, 352-394.		102
11	Ultrastructure of chitin in hyphae of <i>Candida albicans</i> and other dimorphic and mycelial fungi. Protoplasma, 1983, 115, 52-58.	2.1	51
12	Chemical composition of the resting spore wall of <i>Plasmodiophora brassicae</i> . Transactions of the British Mycological Society, 1983, 80, 297-304.	0.6	49
13	Structure of the resting spore wall of <i>Plasmodiophora brassicae</i> revealed by electron microscopy and chemical digestion. Transactions of the British Mycological Society, 1983, 81, 221-231.	0.6	31
14	Cell Wall Synthesis in Apical Hyphal Growth. International Review of Cytology, 1986, 104, 37-79.	6.2	229
15	Infrared and X-ray diffraction data on chitins of variable structure. Carbohydrate Research, 1987, 165, 105-110.	2.3	42
16	Right and left handed helicity of chitin microfibrils in stipe cells in <i>Coprinus cinereus</i> . Protoplasma, 1991, 165, 64-70.	2.1	40
17	The onset of the helical arrangement of chitin microfibrils in fruit-body development of <i>Coprinus cinereus</i> . Mycological Research, 1993, 97, 884-888.	2.5	14
18	Growth, Differentiation and Sexuality., 1994,,.		5

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19	Individual chitin synthase enzymes synthesize microfibrils of differing structure at specific locations in the <i>Candida albicans</i> cell wall. <i>Molecular Microbiology</i> , 2007, 66, 1164-1173.	2.5	79
20	Chitosan but Not Chitin Activates the Inflammasome by a Mechanism Dependent upon Phagocytosis. <i>Journal of Biological Chemistry</i> , 2011, 286, 35447-35455.	3.4	159
21	Structure of the fungal cell wall. <i>Mycology</i> , 2012, , 29-44.	0.5	1
22	The molecular mechanism of stipe cell wall extension for mushroom stipe elongation growth. <i>Fungal Biology Reviews</i> , 2021, 35, 14-26.	4.7	20
23	Stipe Elongation in Fruit Bodies. , 1994, , 367-379.		7
24	Determination of Tip Shape in Fungal Hyphae. <i>Journal of General Microbiology</i> , 1979, 110, 469-473.	2.3	43
25	Biosynthesis of the Fungal Wall-Mechanisms and Implications The First Fleming Lecture. <i>Journal of General Microbiology</i> , 1977, 99, 1-11.	2.3	129
26	Models of cell differentiation in conidial fungi. <i>Microbiological Reviews</i> , 1986, 50, 95-132.	10.1	103
27	Submikroskopische Cytologie der Pilzzelle. <i>Progress in Botany Fortschritte Der Botanik</i> , 1969, , 45-52.	0.3	0