

# H David Husic

## List of Publications by Year in descending order

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16  
papers

817  
citations

858243

12  
h-index

1255698

13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

564  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dissolved inorganic carbon concentration mechanism in <i>Chlamydomonas moewusii</i> . <i>Plant Physiology and Biochemistry</i> , 2002, 40, 299-305.	2.8	17
2	Photoaffinity Labelling of <i>Chlamydomonas Reinhardtii</i> with a Carbonic Anhydrase-Directed Photoaffinity Label. , 1995, , 4479-4482.		0
3	External and internal carbonic anhydrases in <i>Dunaliella</i> species. <i>Marine Biology</i> , 1992, 113, 349-355.	0.7	39
4	Extracellular carbonic anhydrase of <i>Chlamydomonas reinhardtii</i> : localization, structural properties, and catalytic properties. <i>Canadian Journal of Botany</i> , 1991, 69, 1079-1087.	1.2	16
5	Effect of dithiothreitol on the catalytic activity, quaternary structure and sulfonamide-binding properties of an extracellular carbonic anhydrase from <i>Chlamydomonas reinhardtii</i> . <i>BBA - Proteins and Proteomics</i> , 1991, 1078, 35-42.	2.1	12
6	Carbonic anhydrase catalysed hydrolysis of fluorogenic esterase substrates. <i>Phytochemical Analysis</i> , 1991, 2, 60-64.	1.2	7
7	Salt-Induced Dissociation of Carbonic Anhydrase from Intact Cells of <i>Chlamydomonas reinhardtii</i> . <i>Plant Physiology</i> , 1990, 94, 380-383.	2.3	18
8	Chemical Cross-Linking of Periplasmic Carbonic Anhydrase from <i>Chlamydomonas reinhardtii</i> . , 1990, , 3287-3290.		1
9	Identification of Intracellular Carbonic Anhydrase in <i>Chlamydomonas reinhardtii</i> which Is Distinct from the Periplasmic Form of the Enzyme. <i>Plant Physiology</i> , 1989, 89, 904-909.	2.3	61
10	Isolation and Characterization of a Mutant of <i>Chlamydomonas reinhardtii</i> Deficient in the CO <sub>2</sub> Concentrating Mechanism. <i>Plant Physiology</i> , 1989, 89, 897-903.	2.3	111
11	Evidence That an Internal Carbonic Anhydrase Is Present in 5% CO <sub>2</sub> -Grown and Air-Grown <i>Chlamydomonas</i> . <i>Plant Physiology</i> , 1987, 84, 757-761.	2.3	43
12	The oxidative photosynthetic carbon cycle or C <sub>2</sub> cycle. <i>Critical Reviews in Plant Sciences</i> , 1987, 5, 45-100.	2.7	150
13	The Role of Carbonic Anhydrase in the Inorganic Carbon Concentrating System of <i>Chlamydomonas Reinhardtii</i> . , 1987, , 317-324.		6
14	Effect of Osmotic Stress on Carbon Metabolism in <i>Chlamydomonas reinhardtii</i> . <i>Plant Physiology</i> , 1986, 82, 594-596.	2.3	36
15	Effect of Carbonic Anhydrase Inhibitors on Inorganic Carbon Accumulation by <i>Chlamydomonas reinhardtii</i> . <i>Plant Physiology</i> , 1985, 79, 177-183.	2.3	267
16	Properties of Phosphoglycolate Phosphatase from <i>Chlamydomonas reinhardtii</i> and <i>Anacystis nidulans</i> . <i>Plant Physiology</i> , 1985, 79, 394-399.	2.3	33