

# Kendal Hirschi

## List of Publications by Year in descending order

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Version: 2024-02-01

7  
papers

1,631  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

1734  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phylogenetic Relationships within Cation Transporter Families of Arabidopsis. <i>Plant Physiology</i> , 2001, 126, 1646-1667.	4.8	1,110
2	Enhancing tonoplast Cd/H antiport activity increases Cd, Zn, and Mn tolerance, and impacts root/shoot Cd partitioning in <i>Nicotiana tabacum</i> L.. <i>Planta</i> , 2007, 226, 1379-1387.	3.2	177
3	Vacuolar H <sup>+</sup> /Ca <sup>2+</sup> transport: who's directing the traffic?. <i>Trends in Plant Science</i> , 2001, 6, 100-104.	8.8	145
4	Root-selective expression of <i>AtCAX4</i> and <i>AtCAX2</i> results in reduced lamina cadmium in field-grown <i>Nicotiana tabacum</i> L.. <i>Plant Biotechnology Journal</i> , 2009, 7, 219-226.	8.3	78
5	Structural Determinants of Ca <sup>2+</sup> Transport in the Arabidopsis H <sup>+</sup> /Ca <sup>2+</sup> Antiporter CAX1. <i>Journal of Biological Chemistry</i> , 2001, 276, 43152-43159.	3.4	62
6	Characterization of CAX-like genes in plants: implications for functional diversity. <i>Gene</i> , 2000, 257, 291-298.	2.2	59
7	Calcium Biofortification of Crops. , 2011, , 317-330.		0