David R Brown

List of Publications by Year in descending order

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1684188 1588992 9 612 5 8 citations h-index g-index papers 9 9 9 542 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Trehalose expression confers desiccation tolerance on human cells. Nature Biotechnology, 2000, 18, 168-171.	17.5	363
2	Desiccation Tolerance in Human Cells. Cryobiology, 2001, 42, 207-217.	0.7	110
3	Synthesis and Characterization of Luminescent Yttrium Oxide Doped with Tm and Yb. Journal of the American Ceramic Society, 2006, 89, 926-931.	3.8	57
4	Reverse micelle synthesis of oxide nanopowders: Mechanisms of precipitate formation and agglomeration effects. Journal of Colloid and Interface Science, 2013, 407, 302-309.	9.4	43
5	Undertaking Chemical Research at a Community College. Journal of Chemical Education, 2006, 83, 970.	2.3	28
6	ChemEd Bridges: Building Bridges between Two-Year College Chemistry Faculty and the National Chemical Education Community. Journal of Chemical Education, 2010, 87, 572-574.	2.3	5
7	Infrared Spectroscopy as a Preview of Coming Attractions: Teaching Chemistry with Instrumental Methods at Two-Year Colleges. Journal of Chemical Education, 2010, 87, 570-571.	2.3	3
8	Strengthening Relationships between Chemistry Faculties at Two-Year and Four-Year Institutions. Journal of Chemical Education, 2010, 87, 885-886.	2.3	3
9	Diversifying the STEM Professional Workforce by Building Capacity at a Two-Year College on the U.SMexico Border. ACS Symposium Series, 2017, , 79-90.	0.5	O