

# Frank W Bentrem

## List of Publications by Year in descending order

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8  
papers

49  
citations

1937685

4  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

37  
citing authors

#	ARTICLE	IF	CITATIONS
1	Roughening, deroughening, and nonuniversal scaling of the interface width in electrophoretic deposition of polymer chains. <i>Physical Review E</i> , 2000, 62, 914-917.	2.1	14
2	A Q-Ising model application for linear-time image segmentation. <i>Central European Journal of Physics</i> , 2010, 8, 689-698.	0.3	11
3	Critical Field Strength in an Electroclinic Liquid Crystal Elastomer. <i>Physical Review Letters</i> , 2010, 104, 227802.	7.8	7
4	Interface relaxation in electrophoretic deposition of polymer chains: Effects of segmental dynamics, molecular weight, and field. <i>Physical Review E</i> , 2002, 65, 041606.	2.1	6
5	Density and conformation with relaxed substrate, bulk, and interface in electrophoretic deposition of polymer chains. <i>Computational and Theoretical Chemistry</i> , 2002, 592, 95-103.	1.5	4
6	Sensing shallow seafloor and sediment properties, recent history. , 2008, , .		4
7	Almost rolling motion: An investigation of rolling grooved cylinders. <i>American Journal of Physics</i> , 1998, 66, 202-208.	0.7	2
8	Thermal Roughening and Deroughening at Polymer Interfaces in Electrophoretic Deposition. <i>Macromolecules</i> , 2005, 38, 992-995.	4.8	1