

# John D Krutty

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1007289/publications.pdf>

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6  
papers

74  
citations

1684188  
5  
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1872680  
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all docs

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docs citations

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times ranked

123  
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#	ARTICLE	IF	CITATIONS
1	Peptide Conjugation to a Polymer Coating via Native Chemical Ligation of Azlactones for Cell Culture. <i>Biomacromolecules</i> , 2016, 17, 1040-1047.	5.4	25
2	Surface functionalization and dynamics of polymeric cell culture substrates. <i>Current Opinion in Biotechnology</i> , 2016, 40, 164-169.	6.6	15
3	Synthetic, Chemically Defined Polymer-Coated Microcarriers for the Expansion of Human Mesenchymal Stem Cells. <i>Macromolecular Bioscience</i> , 2019, 19, e1800299.	4.1	15
4	Customized hydrogel substrates for serum-free expansion of functional hMSCs. <i>Biomaterials Science</i> , 2020, 8, 3819-3829.	5.4	8
5	Xeno-Free Bioreactor Culture of Human Mesenchymal Stromal Cells on Chemically Defined Microcarriers. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 617-625.	5.2	8
6	Polymer-Coated Magnetic Microspheres Conjugated with Growth Factor Receptor Binding Peptides Enable Cell Sorting. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 5927-5932.	5.2	3