

Robin Delhom

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9388264/publications.pdf>

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5
papers

106
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

216
citing authors

#	ARTICLE	IF	CITATIONS
1	Neutrons and model membranes: Moving towards complexity. <i>Current Opinion in Colloid and Interface Science</i> , 2018, 38, 108-121.	7.4	30
2	The impact of deuteration on natural and synthetic lipids: A neutron diffraction study. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 168, 126-133.	5.0	27
3	Synthesis of Perdeuterated 1- <i>sn</i> -3-glycero- β -phosphocholine ($[D^{82}]$ POPC) and Characterisation of Its Lipid Bilayer Membrane Structure by Neutron Reflectometry. <i>ChemPlusChem</i> , 2016, 81, 315-321.	2.8	22
4	The Antifungal Mechanism of Amphotericin B Elucidated in Ergosterol and Cholesterol-Containing Membranes Using Neutron Reflectometry. <i>Nanomaterials</i> , 2020, 10, 2439.	4.1	14
5	Effect of ergosterol on the interlamellar spacing of deuterated yeast phospholipid multilayers. <i>Chemistry and Physics of Lipids</i> , 2020, 227, 104873.	3.2	13