

Simphiwe Simelane

List of Publications by Year in descending order

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2682572

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2550090

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4
times ranked

24
citing authors

#	ARTICLE	IF	CITATIONS
1	Gas Exchange Models for a Flexible Insect Tracheal System. <i>Acta Biotheoretica</i> , 2016, 64, 161-196.	1.5	10
2	Dynamics of the Oxygen, Carbon Dioxide, and Water Interaction across the Insect Spiracle. <i>Abstract and Applied Analysis</i> , 2014, 2014, 1-11.	0.7	3
3	A Mathematical Model for the Transmission Dynamics of Lymphatic Filariasis with Intervention Strategies. <i>Acta Biotheoretica</i> , 2020, 68, 297-320.	1.5	2
4	Microscale Gaseous Slip Flow in the Insect Trachea and Tracheoles. <i>Acta Biotheoretica</i> , 2017, 65, 211-231.	1.5	0