

# Teresa P Barros

## List of Publications by Year in descending order

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8  
papers

764  
citations

1307594  
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1588992  
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1607  
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#	ARTICLE	IF	CITATIONS
1	Using Tetracysteine-Tagged TDP-43 with a Biarsenical Dye To Monitor Real-Time Trafficking in a Cell Model of Amyotrophic Lateral Sclerosis. <i>Biochemistry</i> , 2019, 58, 4086-4095.	2.5	9
2	Silk micrococoon for protein stabilisation and molecular encapsulation. <i>Nature Communications</i> , 2017, 8, 15902.	12.8	96
3	Clusterin protects neurons against intracellular proteotoxicity. <i>Acta Neuropathologica Communications</i> , 2017, 5, 81.	5.2	47
4	The <i>Drosophila</i> Pericentrin-like-protein (PLP) cooperates with Cnn to maintain the integrity of the outer PCM. <i>Biology Open</i> , 2015, 4, 1052-1061.	1.2	36
5	Expression in <i>Drosophila</i> of Tandem Amyloid $\hat{I}^2$ Peptides Provides Insights into Links between Aggregation and Neurotoxicity. <i>Journal of Biological Chemistry</i> , 2012, 287, 20748-20754.	3.4	40
6	The Aggregation and Neurotoxicity of TDP-43 and Its ALS-Associated 25 kDa Fragment Are Differentially Affected by Molecular Chaperones in <i>Drosophila</i> . <i>PLoS ONE</i> , 2012, 7, e31899.	2.5	53
7	ANS Binding Reveals Common Features of Cytotoxic Amyloid Species. <i>ACS Chemical Biology</i> , 2010, 5, 735-740.	3.4	335
8	Aurora A activates D-TACC-Msps complexes exclusively at centrosomes to stabilize centrosomal microtubules. <i>Journal of Cell Biology</i> , 2005, 170, 1039-1046.	5.2	148