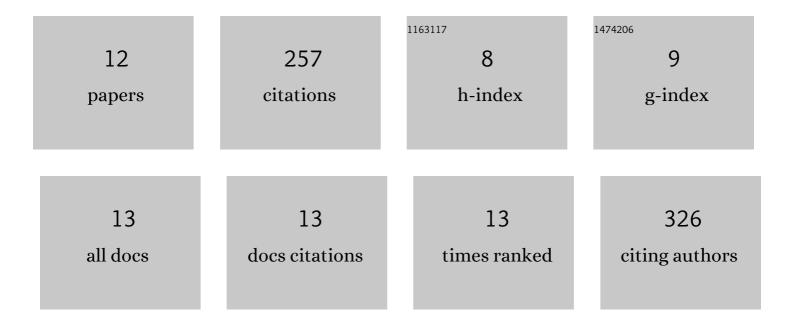
Dianne W Taylor

List of Publications by Year in descending order

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DIANNE W TAVIOR

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | The myosin II coiled-coil domain atomic structure in its native environment. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, . | 7.1 | 19 |
| 2 | CryoEM structure of <i>Drosophila</i> flight muscle thick filaments at 7 Ã resolution. Life Science Alliance, 2020, 3, e202000823. | 2.8 | 22 |
| 3 | 3-D Structure of Z-disks Isolated from the Flight Muscle of Lethocerus indicus. Microscopy and Microanalysis, 2019, 25, 1296-1297. | 0.4 | 0 |
| 4 | Identification of interfaces involved in weak interactions with application to F-actin-aldolase rafts. Journal of Structural Biology, 2018, 201, 199-209. | 2.8 | 3 |
| 5 | Coupling between myosin head conformation and the thick filament backbone structure. Journal of Structural Biology, 2017, 200, 334-342. | 2.8 | 12 |
| 6 | The structure of the actin-smooth muscle myosin motor domain complex in the rigor state. Journal of Structural Biology, 2017, 200, 325-333. | 2.8 | 16 |
| 7 | The Structure of the Relaxed Thick Filaments from Lethocerus Flight Muscle. Microscopy and Microanalysis, 2016, 22, 1106-1107. | 0.4 | 0 |
| 8 | Structure of myosin filaments from relaxed <i>Lethocerus</i> flight muscle by cryo-EM at 6 Ã resolution. Science Advances, 2016, 2, e1600058. | 10.3 | 79 |
| 9 | The Structure of a Full-length Membrane-embedded Integrin Bound to a Physiological Ligand. Journal of Biological Chemistry, 2015, 290, 27168-27175. | 3.4 | 31 |
| 10 | On the freezing and identification of lipid monolayer 2-D arrays for cryoelectron microscopy. Journal of Structural Biology, 2007, 160, 305-312. | 2.8 | 20 |
| 11 | Cryo-EM 3D Reconstruction of Skeletal Muscle $\hat{I}\pm$ -Actinin. Microscopy and Microanalysis, 2000, 6, 248-249. | 0.4 | 1 |
| 12 | Isoforms of α-Actinin from Cardiac, Smooth, and Skeletal Muscle Form Polar Arrays of Actin Filaments. Journal of Cell Biology, 2000, 149, 635-646. | 5.2 | 51 |