

# Patricia A Halpin

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

26  
papers

259  
citations

7  
h-index

16  
g-index

30  
ext. papers

287  
ext. citations

1.9  
avg, IF

3.17  
L-index

| #  | Paper   | IF  | Citations |
|----|---|-----|-----------|
| 26 | Students from a large Australian university use Twitter to identify difficult course concepts to review during face-to-face lectorial sessions. <i>American Journal of Physiology - Advances in Physiology Education</i> , <b>2021</b> , 45, 10-17            | 1.9 |           |
| 25 | Using dramatizations to teach cell signaling enhances learning and improves students confidence in the concept. <i>American Journal of Physiology - Advances in Physiology Education</i> , <b>2021</b> , 45, 89-94  | 1.9 | 0         |
| 24 | Tunes in the Zoom Room: Remote Learning via Videoconference Discussions of Physiology Songs. <i>Journal of Microbiology and Biology Education</i> , <b>2021</b> , 22,   | 1.3 | 2         |
| 23 | Teaching Membrane Transport Concepts Using Flipped Teaching & Dramatizations. <i>American Biology Teacher</i> , <b>2021</b> , 83, 337-340   | 0.3 | 1         |
| 22 | Undergraduate biological sciences and biotechnology students reflective essays focus on descriptive details of experiential learning experiences. <i>American Journal of Physiology - Advances in Physiology Education</i> , <b>2020</b> , 44, 99-103         | 1.9 |           |
| 21 | The use of Twitter and Zoom videoconferencing in healthcare professions seminar course benefits students at a commuter college. <i>American Journal of Physiology - Advances in Physiology Education</i> , <b>2019</b> , 43, 246-249                          | 1.9 | 11        |
| 20 | 2nd Pan American Congress of Physiological Sciences, Havana, Cuba, May 27-31, 2019. <i>American Journal of Physiology - Advances in Physiology Education</i> , <b>2019</b> , 43, 441-442  | 1.9 | 1         |
| 19 | Second graders and their teacher have PhUn learning about thermoregulation. <i>American Journal of Physiology - Advances in Physiology Education</i> , <b>2019</b> , 43, 159-163  | 1.9 |           |
| 18 | Assessment of a fourth-grade PhUn Week experiment on the cardiovascular system. <i>American Journal of Physiology - Advances in Physiology Education</i> , <b>2018</b> , 42, 329-333  | 1.9 | 1         |
| 17 | Cardiac rhythm dance protocol: a smartphone-assisted, hands-on activity to introduce concepts of cardiovascular physiology and scientific methodology. <i>American Journal of Physiology - Advances in Physiology Education</i> , <b>2018</b> , 42, 516-520   | 1.9 | 2         |
| 16 | Workshop report: "Using Social Media and Smartphone Applications in Practical Lessons to Enhance Student Learning" in Búzios, Brazil (August 6-8, 2017). <i>American Journal of Physiology - Advances in Physiology Education</i> , <b>2018</b> , 42, 340-342 | 1.9 | 6         |
| 15 | 2nd Grade Students Have PhUn Learning About Thermoregulation. <i>FASEB Journal</i> , <b>2018</b> , 32, lb221  | 0.9 |           |
| 14 | Embedding Three Styles of Interviews into a Senior Seminar Course Provides Students with Practice, Assessment of Skills and Improves Confidence. <i>FASEB Journal</i> , <b>2018</b> , 32, 773.5   | 0.9 |           |
| 13 | PhUn in the Snow: 3rd Graders Learn About Exercise Physiology. <i>FASEB Journal</i> , <b>2018</b> , 32, 629.4   | 0.9 |           |
| 12 | Tailoring Library Instruction for Non-Science Majors Taking Hybrid and Online Science Classes: Student Perceptions of Information Literacy in the Virtual Environment. <i>Public Services Quarterly</i> , <b>2018</b> , 14, 99-118                            | 0.2 | 4         |
| 11 | Symposium report on "Examining the Changing Landscape of Course Delivery and Student Learning": Experimental Biology 2017. <i>American Journal of Physiology - Advances in Physiology Education</i> , <b>2018</b> , 42, 610-614                               | 1.9 | 2         |
| 10 | Benefits and logistics of nonpresenting undergraduate students attending a professional scientific meeting. <i>American Journal of Physiology - Advances in Physiology Education</i> , <b>2018</b> , 42, 68-74  | 1.9 | 5         |

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|---|---|-----|-----|
| 9 | Performing international outreach: PhUn Week in an Australian primary school. <i>American Journal of Physiology - Advances in Physiology Education</i> , <b>2017</b> , 41, 25-28  | 1.9 | 3   |
| 8 | Developing a nationwide K-12 outreach model: Physiology Understanding (PhUn) Week 10 years later. <i>American Journal of Physiology - Advances in Physiology Education</i> , <b>2017</b> , 41, 357-362  | 1.9 | 11  |
| 7 | Research and Teaching: Using Twitter in a Nonscience Major Science Class Increases Journal of College Science Teaching. <i>Journal of College Science Teaching</i> , <b>2016</b> , 045,   | 0.6 | 7   |
| 6 | Recruiting undergraduate biology majors to attend experimental biology EB2015 Boston (531.3). <i>FASEB Journal</i> , <b>2014</b> , 28, 531.3  | 0.9 | 1   |
| 5 | Subunit stoichiometry of a core conduction element in a cloned epithelial amiloride-sensitive Na <sup>+</sup> channel. <i>Biophysical Journal</i> , <b>1998</b> , 75, 2292-301  | 2.9 | 37  |
| 4 | Membrane trafficking of the cystic fibrosis gene product, cystic fibrosis transmembrane conductance regulator, tagged with green fluorescent protein in madin-darby canine kidney cells. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 21759-68 | 5.4 | 131 |
| 3 | Strain and site dependence of polyploidization of cultured rat smooth muscle. <i>Journal of Cellular Physiology</i> , <b>1986</b> , 128, 337-44   | 7   | 9   |
| 2 | Survival and repair of potentially lethal radiation damage in confluent vascular smooth muscle cell cultures. <i>Radiotherapy and Oncology</i> , <b>1986</b> , 5, 159-63  | 5.3 | 9   |
| 1 | Growth kinetics as a function of ploidy in diploid, tetraploid, and octaploid smooth muscle cells derived from the normal rat aorta. <i>Journal of Cellular Physiology</i> , <b>1985</b> , 125, 512-20  | 7   | 15  |