### Scholarship of Teaching and Learning (SoTL): Science-specific publications

**Biology**
- Advances in Physiology Education
- American Biology Teacher
- Bioscience: Journal of College Biology Teaching
- Bioscience
- Cell Biology Education
- Journal of Biological Education

**Chemistry**
- Biochemical Education
- Biochemistry and Molecular Biology Education
- Chemical Educator
- Chemical Engineering Education
- Education in Chemistry
- Journal of Chemical Education

**Computer Science**
- Computer Science Education
- ITiCSE - Innovation and Technology in Computer Science Education
- Computers and Education
- Journal of Information Systems Education
- Journal of Information Technology Education
- Mathematics and Computer Education
- SIGCSE Education

**Earth Sciences**
- Journal of Geological Education
- Journal of Geoscience Education
- Journal of Environmental Education
- Teaching Issues and Experiments in Ecology

**General Science**
- Instructional Science: An International Journal of Learning and Cognition
- International Journal of Science Education
- Journal of College Science Teaching
- Journal of Research in Science Teaching
- Journal of Science Education and Technology
- Research in Science and Technological Education
- Science Education

**Mathematics and Applied Mathematics**
- American Mathematics Monthly*
- College Mathematics Journal
- Journal for Research in Mathematics Education
- Journal of Undergraduate Mathematics and Its Applications (UMAP)*
- Mathematics and Computer Education
- Mathematics Teacher
- PRIMUS: Problems, Resources, and Issues in Mathematics Undergraduate Studies
- Mathematics Magazine
- Teaching Mathematics and Its Applications
- The Mathematics Educator

**Medical Sciences**
- Advances in Physiology Education
- BMC Medical Education
- European Journal of Dental Education
- Journal of Dental Education
- Learning in Health and Social Care
- Medical Education
- Medical Education Online
- Medical Teacher
- Teaching and Learning in Medicine

**Physics and Astronomy**
- American Journal of Physics
- Astronomy Education Review
- Physics Education
- Physics Teacher
- Physics Today

**Statistical and Actuarial Sciences**
- American Statistician
- Journal of Statistics Education
- Teaching Statistics