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• Choix d'articles pour séminaires, présentations, discussions, exploitations, résumés. Exemples de publications :

## • J. Chem Ed. 2022:

- 1. Implementation of Inquiry-Based Science in the Classroom and Its Repercussion on the Motivation to Learn Chemistry | Journal of Chemical Education
- 2. CHEMTrans: Playing an Interactive Board Game of Chemical Reaction Aeroplane Chess | Journal of Chemical Education
- 3. The Thalidomide Mystery: A Digital Escape Room Using Genially and WhatsApp for High School Students | Journal of Chemical Education

## • J. Chem Ed. 2021:

- 1. Developing Risk Assessment Competencies in Preservice K-12 Teachers | Journal of Chemical Education
- 2. Epistemological Profile of Chemical Bonding: Evaluation of Knowledge Construction in High School
- 3. Using Games to Build and Improve 10th Grade Students' Understanding of the Concept of Chemical Bonding and the Representation of Molecules
- 4. Discovering the Chemical Mechanism of Common Heating Agents: A Stepwise Inquiry with Student-Designed Experiments in a High School Laboratory Course
- 5. Use of Simulations and Screencasts to Increase Student Understanding of Energy Concepts in Bonding | Journal of Chemical Education
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- 11. Using Classic Movie Chemistry Scenes to Introduce Classroom Activities | Journal of Chemical Education
- 12. Advantages and Disadvantages of Using the Answer-Until-Correct Multiple-Choice Test Format for a Class of Non-STEM Majors | Journal of Chemical Education
- 13. Do Social Chemophobic Attitudes Influence the Opinions of Secondary School Students? | Journal of Chemical Education
- 14. Educational Escape Room: Break Dalton's Code and Escape! | Journal of Chemical Education
- 15. At-Home Titration: Magnesium Hydroxide in Milk of Magnesia Using an Inexpensive Digital Balance and Natural Food Dye as Indicators | Journal of Chemical Education
- 16. Exemplar Case Studies Demonstrating Why Future Pharmacists Need to Learn Medicinal and Analytical Chemistry | Journal of Chemical Education **pharma**
- 17. An Integrated Database of Common Chemicals and Chemistry Demonstrations and Student Experiments Used in Hungary | Journal of Chemical Education
- 18. Microscale Educational Kits for Learning Chemistry at Home | Journal of Chemical Education
- 19. Should We Ban Single-Use Plastics? A Role-Playing Game to Argue and Make Decisions in a Grade-8 School Chemistry Class | Journal of Chemical Education
- J. Chem Ed. 2020:
  - 1. Review to Analyze and Compare Virtual Chemistry Laboratories for Their Use in Education

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- 2. Rapid Formation of Copper Patinas: A Simple Chemical Demonstration of Why the Statue of Liberty Is Green | Journal of Chemical Education
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- 5. Fabricating a Low-Cost, Simple, Screen Printed Paper Towel-Based Experimental Device to Demonstrate the Factors Affecting Chemical Equilibrium and Chemical Equilibrium Constant, Kc | Journal of Chemical Education
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- 7. Analysis of Two Definitions of the Mole That Are in Simultaneous Use, and Their Surprising Consequences | Journal of Chemical Education
- 8. Teaching Kinetics and Equilibrium Topics Using Interlocking Building Bricks in Hands-on Activities | Journal of Chemical Education
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