

# Resa Kelly

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1533414/publications.pdf>

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17  
papers

369  
citations

1163117

8  
h-index

1058476

14  
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17  
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17  
docs citations

17  
times ranked

219  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring How Different Features of Animations of Sodium Chloride Dissolution Affect Students's Explanations. <i>Journal of Science Education and Technology</i> , 2007, 16, 413-429.	3.9	111
2	Investigating Students' Ability To Transfer Ideas Learned from Molecular Animations of the Dissolution Process. <i>Journal of Chemical Education</i> , 2008, 85, 303.	2.3	72
3	An Analysis of Undergraduate General Chemistry Students's Misconceptions of the Submicroscopic Level of Precipitation Reactions. <i>Journal of Chemical Education</i> , 2010, 87, 113-118.	2.3	53
4	Using Variation Theory with Metacognitive Monitoring To Develop Insights into How Students Learn from Molecular Visualizations. <i>Journal of Chemical Education</i> , 2014, 91, 1152-1161.	2.3	28
5	The effect that comparing molecular animations of varying accuracy has on students' submicroscopic explanations. <i>Chemistry Education Research and Practice</i> , 2017, 18, 582-600.	2.5	25
6	Insights into How Students Learn the Difference between a Weak Acid and a Strong Acid from Cartoon Tutorials Employing Visualizations. <i>Journal of Chemical Education</i> , 2016, 93, 1010-1019.	2.3	23
7	Critical consumption of chemistry visuals: eye tracking structured variation and visual feedback of redox and precipitation reactions. <i>Chemistry Education Research and Practice</i> , 2019, 20, 837-850.	2.5	11
8	Visualizations and representations in chemistry education. <i>Chemistry Education Research and Practice</i> , 2019, 20, 657-658.	2.5	10
9	Exploring the Design and Use of Molecular Animations that Conflict for Understanding Chemical Reactions. <i>Quimica Nova</i> , 0, , .	0.3	8
10	Learning from contrasting molecular animations with a metacognitive monitor activity. <i>Educacion Quimica</i> , 2017, 28, 181-194.	0.1	7
11	Examining learning of atomic level ideas about precipitation reactions with a resources framework. <i>Chemistry Education Research and Practice</i> , 2021, 22, 886-904.	2.5	7
12	Supporting the Growth and Impact of the Chemistry-Education-Research Community. <i>Journal of Chemical Education</i> , 2019, 96, 393-397.	2.3	5
13	Capturing Preservice Chemistry Teachers's Visual Representations of Redox Reactions through Storyboards. <i>Israel Journal of Chemistry</i> , 2019, 59, 493-503.	2.3	5
14	Exploring the Instructional Use of Contrasting Molecular Animations of a Redox Reaction. <i>ACS Symposium Series</i> , 2016, , 117-136.	0.5	2
15	ConfChem Conference on Interactive Visualizations for Chemistry Teaching and Learning: Insights into Molecular Visualization Design. <i>Journal of Chemical Education</i> , 2016, 93, 1142-1144.	2.3	2
16	Metacognition as a Construct for Studying How Students Learn from Molecular Visualizations. <i>ACS Symposium Series</i> , 2017, , 55-80.	0.5	0
17	The Division of Chemical Education's International Activities Committee: Insights from Chairs " Past and Present. <i>ACS Symposium Series</i> , 2018, , 1-8.	0.5	0