

# Ashlyn M Koval

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9187031/publications.pdf>

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4  
papers

8  
citations

2682572

2  
h-index

2550090

3  
g-index

7  
all docs

7  
docs citations

7  
times ranked

18  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Distinguishing the Protonation State of the Histidine Ligand to the Oxidized Iron-Sulfur Cluster from the MitoNEET Family of Proteins. ChemPhysChem, 2017, 18, 39-41.                    | 2.1 | 3         |
| 2 | Distinguishing Protonation States of Histidine Ligands to the Oxidized Rieske Iron-Sulfur Cluster through <sup>15</sup> N Vibrational Frequency Shifts. ChemPhysChem, 2016, 17, 216-220. | 2.1 | 2         |
| 3 | Toward bioinspired polymer adhesives: activation assisted via HOBt for grafting of dopamine onto poly(acrylic acid). Royal Society Open Science, 2022, 9, 211637.                        | 2.4 | 2         |
| 4 | Density functional theory (DFT) investigation of the oxidative degradation of NaAsO <sub>2</sub> via hydroxyl radical. Structural Chemistry, 2022, 33, 625-630.                          | 2.0 | 1         |