

# Francesca C N Firth

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2973984/publications.pdf>

Version: 2024-02-01

4  
papers

371  
citations

1937685

4  
h-index

2272923

4  
g-index

6  
all docs

6  
docs citations

6  
times ranked

751  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Exploring the Role of Cluster Formation in UiO Family Hf Metal-Organic Frameworks with <i>in Situ</i> X-ray Pair Distribution Function Analysis. <i>Journal of the American Chemical Society</i> , 2021, 143, 19668-19683. | 13.7 | 24        |
| 2 | Direct Imaging of Correlated Defect Nanodomains in a Metal-Organic Framework. <i>Journal of the American Chemical Society</i> , 2020, 142, 13081-13089.  | 13.7 | 65        |
| 3 | Engineering new defective phases of UiO family metal-organic frameworks with water. <i>Journal of Materials Chemistry A</i> , 2019, 7, 7459-7469.  | 10.3 | 58        |
| 4 | Metal-Organic Nanosheets Formed via Defect-Mediated Transformation of a Hafnium Metal-Organic Framework. <i>Journal of the American Chemical Society</i> , 2017, 139, 5397-5404.   | 13.7 | 224       |