

# Fahimeh Alirezapour

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3354475/publications.pdf>

Version: 2024-02-01

4  
papers

40  
citations

1937685

4  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

10  
citing authors

#	ARTICLE	IF	CITATIONS
1	DFT calculation of the interplay effects between cation-π and intramolecular hydrogen bond interactions of mesalazine drug with selected transition metal ions (Mn <sup>+</sup> , Fe <sup>2+</sup> , Co <sup>+</sup> , Ni <sup>2+</sup> , Cu <sup>+</sup> , Zn <sup>2+</sup> ). Theoretical Chemistry Accounts, 2021, 140, 1.	1.4	15
2	Computational study of noncovalent interactions within the various complexes of para aminosalicylic acid and Cr <sup>2+</sup> , Mn <sup>+</sup> , Fe <sup>2+</sup> , Co <sup>+</sup> , Ni <sup>2+</sup> , Cu <sup>+</sup> , Zn <sup>2+</sup> cations: exploration of the enhancing effect of the cation-π interaction on the intramolecular hydrogen bond. Theoretical Chemistry Accounts, 2020, 139, 1.	1.4	10
3	Theoretical study on the interaction of phenylalaninal with group <sc>A</sc> (Li <sup>+</sup> ,) Tj ETQq1 1 0.784314 rgBT /Overl	1.4	9
4	The effect of cation-π interactions on the stability and electronic properties of anticancer drug Altretamine: a theoretical study. Acta Crystallographica Section C, Structural Chemistry, 2020, 76, 982-991.	0.5	6