

# Bhushit G Vaishnav

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4530382/publications.pdf>

Version: 2024-02-01

4  
papers

86  
citations

2258059

3  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

113  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electron impact ionization cross-sections of plasma relevant and astrophysical silicon compounds: SiH <sub>4</sub> , Si <sub>2</sub> H <sub>6</sub> , Si(CH <sub>3</sub> ) <sub>4</sub> , SiO, SiO <sub>2</sub> , SiN and SiS. International Journal of Mass Spectrometry, 2007, 261, 146-151.	1.5	37
2	Electron scattering and ionization of NO, N <sub>2</sub> O, NO <sub>2</sub> , NO <sub>3</sub> and N <sub>2</sub> O <sub>5</sub> molecules: theoretical cross sections. Journal of Physics B: Atomic, Molecular and Optical Physics, 2007, 40, 199-210.	1.5	29
3	Electron ionization of exotic molecular targets CN, C <sub>2</sub> N <sub>2</sub> , HCN, HNC and BF <sub>3</sub> ™ Theoretical cross sections. International Journal of Mass Spectrometry, 2012, 323-324, 28-33.	1.5	19
4	Reply to Comment on Electron scattering and ionization of NO, N <sub>2</sub> O, NO <sub>2</sub> , NO <sub>3</sub> and N <sub>2</sub> O <sub>5</sub> molecules: theoretical cross sections™. Journal of Physics B: Atomic, Molecular and Optical Physics, 2007, 40, 1953-1954.	1.5	1