

# Benjamin Fetic

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

259  
citations

933447

10  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

200  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extracting photoelectron spectra from the time-dependent wave function. II. Validation of two methods: Projection on plane waves and time-dependent surface flux. Physical Review A, 2022, 105, .	2.5	3
2	High-order above-threshold ionization from a coherent superposition of states. Physical Review A, 2022, 106, .	2.5	3
3	High-Order Phase-Dependent Asymmetry in the Above-Threshold Ionization Plateau. Physical Review Letters, 2021, 126, 113201.	7.8	13
4	Quantum interference and imaging using intense laser fields. European Physical Journal D, 2021, 75, 1.	1.3	8
5	Extracting photoelectron spectra from the time-dependent wave function: Comparison of the projection onto continuum states and window-operator methods. Physical Review A, 2020, 102, .	2.5	22
6	High-order above-threshold ionization of the $H^2$ : The role of internuclear distance. Physical Review A, 2019, 99, .	2.5	14
7	Numerical solution of the time-dependent Schrödinger equation for $H^2$ ion with application to high-harmonic generation and above-threshold ionization. Physical Review E, 2017, 95, 053309.	2.1	15
8	Numerical solution of the time-dependent Schrödinger equation for molecular hydrogen ion in linearly polarized laser field. AIP Conference Proceedings, 2016, , .	0.4	3
9	Atomic processes in strong bichromatic elliptically polarized laser fields. AIP Conference Proceedings, 2016, , .	0.4	0
10	Accurate determination of absolute carrier-envelope phase dependence using photo-ionization. Optics Letters, 2015, 40, 3137.	3.3	14
11	Carrier-envelope-phase control of plasmonic-field enhanced high-order harmonic generation. Journal of Modern Optics, 2013, 60, 1466-1474.	1.3	25
12	High-order harmonic generation by a spatially inhomogeneous field. Annalen Der Physik, 2013, 525, 107-117.	2.4	55
13	Interference structure of above-threshold ionization versus above-threshold detachment. New Journal of Physics, 2012, 14, 055019.	2.9	49
14	High-order above-threshold ionisation of atoms and negative ions: channel-closing effects and the low-frequency approximation. Journal of Modern Optics, 2011, 58, 1149-1157.	1.3	20
15	Low-frequency approximation for high-order above-threshold ionization. Laser Physics, 2010, 20, 573-580.	1.2	15