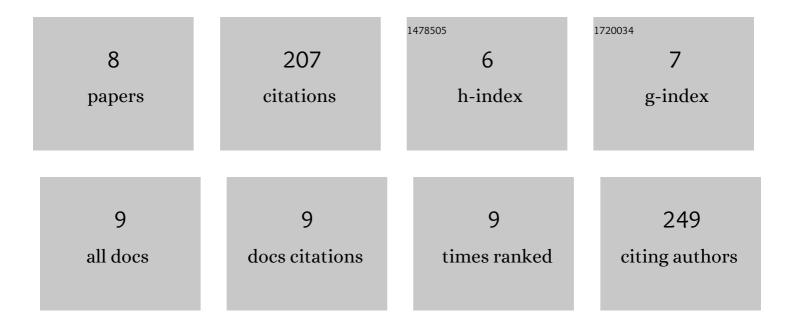
## Aleca M Borsuk

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3207898/publications.pdf

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#	Article	IF	CITATIONS
1	Effectively Transparent Front Contacts for Optoelectronic Devices. Advanced Optical Materials, 2016, 4, 1470-1474.	7.3	58
2	ON THE FORMATION AND ISOMER SPECIFIC DETECTION OF PROPENAL (C <sub>2</sub> H <sub>3</sub> CHO) AND CYCLOPROPANONE (c-C <sub>3</sub> H <sub>4</sub> O) IN INTERSTELLAR MODEL ICES—A COMBINED FTIR AND REFLECTRON TIME-OF-FLIGHT MASS SPECTROSCOPIC STUDY. Astrophysical Journal, 2015, 814, 45.	4.5	36
3	The Spatial Distribution of Chlorophyll in Leaves. Plant Physiology, 2019, 180, 1406-1417.	4.8	36
4	Leaf cell-specific and single-cell transcriptional profiling reveals a role for the palisade layer in UV light protection. Plant Cell, 2022, 34, 3261-3279.	6.6	31
5	Structural organization of the spongy mesophyll. New Phytologist, 2022, 234, 946-960.	7.3	29
6	Desiccation of the leaf mesophyll and its implications for CO <sub>2</sub> diffusion and light processing. Plant, Cell and Environment, 2022, 45, 1362-1381.	5.7	15
7	Optics and photonics in nature: general discussion. Faraday Discussions, 2020, 223, 107-124.	3.2	1
8	The role of composition: natural materials vs. synthetic composites: general discussion. Faraday Discussions, 2020, 223, 295-306.	3.2	0