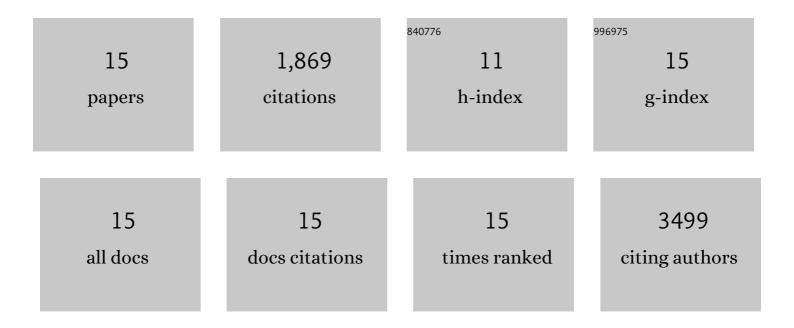
Bjarke JÃ, rgensen

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Acquisition and Analysis of Hyperspectral Thermal Images for Sample Segregation. Applied Spectroscopy, 2021, 75, 317-324.	2.2	2
2	Work function difference of naphthyl end-capped oligothiophene in different crystal alignments studied by Kelvin probe force microscopy. Organic Electronics, 2021, 89, 106060.	2.6	2
3	Novel non-destructive quality assessment techniques of onion bulbs: a comparative study. Journal of Food Science and Technology, 2018, 55, 3314-3324.	2.8	22
4	Noninvasive Determination of Firmness and Dry Matter Content of Stored Onion Bulbs Using Shortwave Infrared Imaging with Whole Spectra and Selected Wavelengths. Applied Spectroscopy, 2018, 72, 1467-1478.	2.2	14
5	Detection of Glycoalkaloids and Chlorophyll in Potatoes (Solanum tuberosum L.) by Hyperspectral Imaging. American Journal of Potato Research, 2017, 94, 573-582.	0.9	10
6	The influence of coronene super-hydrogenation on the coronene-graphite interaction. Journal of Chemical Physics, 2016, 145, 174708.	3.0	11
7	Prediction of Starch, Soluble Sugars and Amino Acids in Potatoes (Solanum tuberosum L.) Using Hyperspectral Imaging, Dielectric and LF-NMR Methodologies. Potato Research, 2016, 59, 357-374.	2.7	22
8	Dielectric spectroscopy for evaluating dry matter content of potato tubers. Journal of Food Engineering, 2016, 189, 9-16.	5.2	10
9	Facile electrochemical transfer of large-area single crystal epitaxial graphene from Ir(1 1 1). Journal Physics D: Applied Physics, 2015, 48, 115306.	2.8	23
10	High―versus Lowâ€Quality Graphene: A Mechanistic Investigation of Electrografted Diazoniumâ€Based Films for Growth of Polymer Brushes. Small, 2014, 10, 922-934.	10.0	23
11	Hydrogenation of PAH molecules through interaction with hydrogenated carbonaceous grains. Physical Chemistry Chemical Physics, 2014, 16, 3381-3387.	2.8	17
12	Controlling Hydrogenation of Graphene on Ir(111). ACS Nano, 2013, 7, 3823-3832.	14.6	69
13	Interaction between Coronene and Graphite from Temperature-Programmed Desorption and DFT-vdW Calculations: Importance of Entropic Effects and Insights into Graphite Interlayer Binding. Journal of Physical Chemistry C, 2013, 117, 13520-13529.	3.1	45
14	Bandgap opening in graphene induced by patterned hydrogen adsorption. Nature Materials, 2010, 9, 315-319.	27.5	1,344
15	Atomic Hydrogen Adsorbate Structures on Graphene. Journal of the American Chemical Society, 2009, 131, 8744-8745.	13.7	255