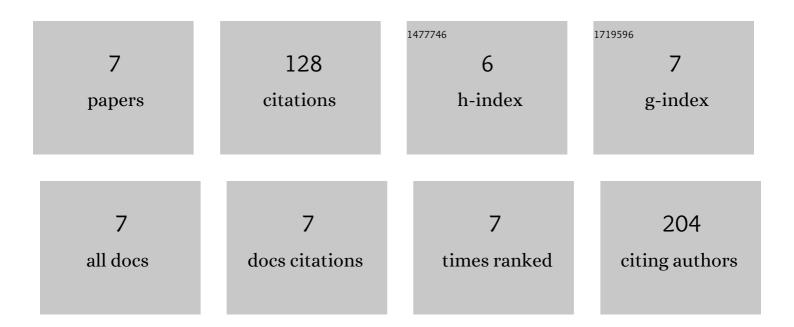
Szczepan Brym

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Dynamics of ionic liquids in bulk and in confinement by means of ¹ H NMR relaxometry – BMIM-OcSO ₄ in an SiO ₂ matrix as an example. Physical Chemistry Chemical Physics, 2016, 18, 23184-23194. | 1.3 | 38 |
| 2 | Properties of biochars from conventional and alternative feedstocks and their suitability for metal immobilization in industrial soil. Environmental Science and Pollution Research, 2016, 23, 21249-21261. | 2.7 | 26 |
| 3 | 1H NMR relaxometry and quadrupole relaxation enhancement as a sensitive probe of dynamical properties of solids—[C(NH2)3]3Bi2I9 as an example. Journal of Chemical Physics, 2016, 144, 054501. | 1.2 | 20 |
| 4 | The use of aminated cotton fibers as an unconventional sorbent to remove anionic dyes from aqueous solutions. Cellulose, 2020, 27, 3957-3969. | 2.4 | 18 |
| 5 | Verification of the authenticity of drugs by means of NMR relaxometry—Viagra ® as an example. Journal of Pharmaceutical and Biomedical Analysis, 2017, 135, 199-205. | 1.4 | 17 |
| 6 | Dynamics of Molecular Crystals by Means of ¹ Hâ€NMR Relaxometry: Dynamical Heterogeneity versus Homogenous Motion. ChemPhysChem, 2016, 17, 2329-2339. | 1.0 | 6 |
| 7 | Comparison IR spectra of alanine CH3CH(NH2)COOH and alanine CD3CH(NH2)COOH. Journal of Physics: Conference Series, 2017, 810, 012026. | 0.3 | 3 |