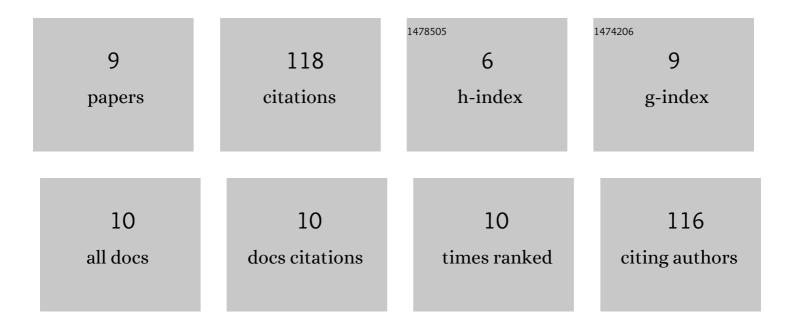
Agata Wiertel-Pochopien

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Synergistic Effect of Binary Surfactant Mixtures in Two-Phase and Three-Phase Systems. Journal of Physical Chemistry B, 2021, 125, 3855-3866. | 2.6 | 9 |
| 2 | Effect of dynamic adsorption layer over colliding bubble on rate of solid surface dewetting in cationic surfactant solutions. Minerals Engineering, 2021, 165, 106850. | 4.3 | 2 |
| 3 | Synergism between Cationic Alkyltrimethylammonium Bromides (C _{<i>n</i>} TAB) and Nonionic <i>n</i> -Octanol in the Foamability of Their Mixed Solutions. Industrial & Engineering Chemistry Research, 2020, 59, 1159-1167. | 3.7 | 8 |
| 4 | Critical Synergistic Concentration of Binary Surfactant Mixtures. Minerals (Basel, Switzerland), 2020, 10, 192. | 2.0 | 15 |
| 5 | Electrophoretic Deposition of Layer-by-Layer Unsheathed Carbon Nanotubes—A Step Towards Steerable Surface Roughness and Wettability. Materials, 2020, 13, 595. | 2.9 | 6 |
| 6 | Rupture of Wetting Films Formed by Bubbles at a Quartz Surface in Cationic Surfactant Solutions. Chemical Engineering and Technology, 2019, 42, 1371-1380. | 1.5 | 7 |
| 7 | Kinetics of froth flotation of naturally hydrophobic solids with different shapes. Minerals Engineering, 2018, 121, 90-99. | 4.3 | 32 |
| 8 | Kinetics of the bubble attachment and quartz flotation in mixed solutions of cationic and non-ionic surface-active substances. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2017, 523, 118-126. | 4.7 | 27 |
| 9 | Influence of external vibrations on bubble coalescence time at water and oil surfaces—Experiments and modelling. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2017, 519, 137-145. | 4.7 | 11 |