

Karolina Jurkiewicz
Lista publikacji

Publikacje w czasopismach

1. Jurkiewicz, K., Hawełek, Ł., Balin, K., Szade, J., Braghiroli, F. L., Fierro, V., Celzard, A., Burian, A. (2015). Conversion of natural tannin to hydrothermal and graphene-like carbons studied by wide-angle X-ray scattering. *The Journal of Physical Chemistry A*, 119(32), 8692-8701.
2. Jurkiewicz, K., Duber, S., Burian, A. (2016). Paracrystalline structure of glass-like carbons. *International Journal of Applied Glass Science*, 7(3), 355-363.
3. Jurkiewicz, K., Duber, S., Fischer, H. E., Burian, A. (2017). Modelling of glass-like carbon structure and its experimental verification by neutron and X-ray diffraction. *Journal of Applied Crystallography*, 50(1), 36-48.
4. Jurkiewicz, K., Pawlyta, M., Zygadło, D., Chrobak, D., Duber, S., Wrzalik, R., Ratuszna, A., Burian, A. (2018). Evolution of glassy carbon under heat treatment: correlation structure-mechanical properties. *Journal of Materials Science*, 53(5), 3509-3523.
5. Jurkiewicz, K., Kamiński, M., Glajcar, W., Woźnica, N., Julienne, F., Bartczak, P., Polański, J., Lelątko, J., Zubka, M. & Burian, A. (2018). Paracrystalline structure of gold, silver, palladium and platinum nanoparticles. *Journal of Applied Crystallography*, 51(2), 411-419.