

Piotr Guńka

Lista publikacji

z dnia 31 października 2015

Publikacje w czasopismach

1. Banach Ł., Guńka P.A., Górka D., Podlewska M., Zachara J., Buchowicz W., 2015, ***Synthesis, Structures and Properties of Half-Sandwich Nickel(II) Complexes with Backbone-Modified NHC Ligands***, *European Journal of Inorganic Chemistry*, 2015(34): s. 5677-5686
2. Guńka P.A., Dziubek K.F., Gładysiak A., Dranka M., Piechota J., Hanfland M., Katrusiak A., Zachara J., 2015, ***Compressed Arsenolite As_4O_6 and Its Helium Clathrate $As_4O_6 \cdot 2He$*** , *Crystal Growth & Design*, 15(8): s. 3740-3745
3. Guńka P.A., Dranka M., Hanfland M., Dziubek K.F., Katrusiak A., Zachara J., 2015, ***Cascade of High-Pressure Transitions of Claudetite II and the First Polar Phase of Arsenic(III) Oxide***, *Crystal Growth & Design*, 15(8): s. 3950-3954
4. Guńka P.A., Gontarz Z., Zachara J., 2015, ***Spatial dispersion of lone electron pairs? - Experimental charge density of cubic arsenic(iii) oxide***, *Physical Chemistry Chemical Physics*, 17(16): s. 11020-11027
5. Kotwica K., Bujak P., Wamil D., Pieczonka A., Wiosna-Satyga G., Guńka P.A., Jaroch T., Nowakowski R., Łuszczczyńska B., Witkowska E., Głowacki I., Ułański J., Zagórska M., Proń A., 2015, ***Structural, Spectroscopic, Electrochemical, and Electroluminescent Properties of Tetraalkoxydinaphthophenazines: New Solution-Processable Nonlinear Azaacenes***, *The Journal of Physical Chemistry C*, 119(19): s. 10700-10708
6. Kotwica K., Bujak P., Wamil D., Materna M., Skórka L., Guńka P.A., Nowakowski R., Golec B., Łuszczczyńska B., Zagórska M., Proń A., 2014, ***Indanthrone dye revisited after sixty years***, *Chemical Communications*, 50(78): s. 11543-11546
7. Guńka P.A., Kraszewski K., Chen Y.-S., Zachara J., 2014, ***The structure and energetics of arsenic(III) oxide intercalated by ionic azides***, *Dalton Transactions*, 43(33): s. 12776-12783
8. Buchowicz W., Banach Ł., Conder J., Guńka P.A., Kubicki D., Buchalski, P., 2014, ***Anion exchange in $[Ni(\eta^5-C_5H_4R)(Cl)(NHC)]$. Counterion effect on the structure and catalytic activity***, *Dalton Transactions*, 43(15): s. 5847-5857
9. Guńka P.A., Dranka M., Piechota J., Żukowska G.Z., Zalewska A., Zachara J., 2012, ***As_2O_3 Polymorphs: Theoretical Insight into Their Stability and Ammonia Templated Claudetite II Crystallization***, *Crystal Growth & Design*, 12(11): s. 5663-5670
10. Tomczyk K.M., Guńka P.A., Parzuchowski P.G., Zachara J., Rokicki G., 2012, ***Intramolecular etherification of five-membered cyclic carbonates bearing hydroxyalkyl groups***, *Green Chemistry*, 14(6): s. 1749-1758
11. Guńka P.A., Dranka M., Zachara J., 2011, ***Supramolecular structure of ammonium polyoxoarsenates(iii)***, *CrystEngComm*, 13(20): s. 6163-6170