

Łukasz Janasz

Lista publikacji z dnia 31 października 2017

Publikacje w czasopismach

Chlebosz D., Janasz L., Pisula W., Kiersnowski A., 2016, **Relationship between crystalline structure of poly(3-hexylthiophene) blends and properties of organic thin-film transistors – a brief review**, Polimery 61(6), 433-441

Dudek M., Rosowski A., Koperkiewicz A., Grobelny J., Wach R., Sharp M., French P., Janasz L., Kozanecki M., 2017, **Carbon nanoparticles fabricated by infrared laser ablation of graphite and polycrystalline diamond targets**, Physica Status Solidi A 214(2): s. 1600317-1600325

Janasz L., Chlebosz D., Gradzka M., Zajaczkowski W., Marszalek T., Müllen K., Ulanski J., Kiersnowski A., Pisula W., 2016, **Improved charge carrier transport in ultrathin poly(3-hexylthiophene) films via solution aggregation**, Journal of Material Chemistry C 4: s. 11388-11498

Chlebosz D., Janasz L., Janus K., Gazińska M., Goldeman W., Ulanski J., Pisula W., Kiersnowski A., 2017, **Formation, growth and transformations of crystalline phases in solution-cast blends of poly(3-hexylthiophene) and perylene dicarboximides**, Dyes and Pigments 140: s. 491-499

Janasz L., Gradzka M., Chlebosz D., Zajaczkowski W., Marszalek T., Kiersnowski A., Ulanski J., Pisula W., 2017, **Microstructure-Dependent Charge Carrier Transport of Poly(3-hexylthiophene) Ultrathin Films with Different Thicknesses**, Langmuir 33(17): s. 4189-4197

Janasz L., Luczak A., Dupont B., Jung J., Ulanski J., Pisula W., 2017, **Balanced Ambipolar Organic Field-Effect Transistors by Polymer Preaggregation**, ACS applied Materials and Interfaces 9(24): s. 20696-20703

Dudek M., Rosowski A., Koperkiewicz A., Grobelny J., Wach R., Sharp M., French P., Janasz L., Kozanecki M., 2017, **Carbon nanoparticles fabricated by infrared laser ablation of graphite and polycrystalline diamond targets**, Physica Status Solidi A 214(2): s. 1600317-1600325