

1. Recenzované články v mezinárodních časopisech (cizojazyčné)

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9. Kvalifikační práce

F. Uhlík, A Monte Carlo Study of Micelles of Block Copolymers, disertační práce, Univerzita Karlova, 2003.

F. Uhlík, From 1 fs and 1 Å to continuum, habilitační práce, Univerzita Karlova, 2013.

10. Řešení grantů (uvádějte název a číslo grantu, poskytovatele, roky realizace, roli – řešitel, spoluřešitel, garant)

Carbon molecular nanostructures in space (COST CA21126, 2022–2026, spolunavrhovatel)

Počítačové studium nanomateriálů založených na fullerenech (Grantová agentura ČR, 208/10/0179, 2010–2012, navrhovatel)

Simulations of weak polyelectrolytes: Interplay of acid-base equilibria, ion correlations and polymer topology (Grantová agentura ČR, 14-23288J, 2014–2016, navrhovatel)

Coarse-grained modeling of polymers (Grantová agentura ČR, 203/04/P117, 2003–2005, navrhovatel)

Fullerenes and nanotubes as building blocks of nanotechnologies (Grantová agentura AVČR, 1ET401110505, 2005–2007, navrhovatel)

Kombinace metod Monte Carlo a Mean-Field pro modelování nabitých makromolekulárních systémů v různých podmínkách kvality rozpouštědla (Grantová agentura UK 318120, 2020-2022, garant)

Teoretický výzkum elektronových transportních vlastností nanoelektroniky založené na fullerenech (Grantová agentura UK, 1364120, 2020–2021, garant)

Teoretické studium větvených polyelektrolytů (Grantová agentura UK 676218, 2018–2020, garant)