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- Kononov N, Yagudaeva E, Voronov V, Dorofeev S, Malakhova Y, Cerven V, **Zubov V** (2023). Phase Transition in a Tetraaniline/Nanosilicon Composite Film Detected by Impedance Spectroscopy. *J Phys Chem C Nanomater Interfaces* 127 (34), 17063–17077, [10.1021/acs.jpcc.3c02466](https://doi.org/10.1021/acs.jpcc.3c02466)
- Sochilina AV, Akasov RA, Arkharova NA, Klechkovskaya VV, Mironov AV, Prostyakova AI, Sholina NV, **Zubov VP**, Generalova AN, Vikhrov AA (2022). Fabrication of moldable chitosan gels via thermally induced phase separation in aqueous alcohol solutions. *Int J Biol Macromol* 215, 501–511, [10.1016/j.ijbiomac.2022.06.094](https://doi.org/10.1016/j.ijbiomac.2022.06.094)
- (**конференция**) Malakhova YN, Iskandyarova YG, Malakhov SN, Stupnikov AA, Korovin AN, Yagudaeva EY, **Zubov VP** (2022). Langmuir and Langmuir-Schaefer films of tetraaniline for the development of organic electrochemical devices. *AIP Conf Proc* 2390, 020047–1–5, [10.1063/5.0068950](https://doi.org/10.1063/5.0068950)
- Rozhkov KI, Yagudaeva EY, Sizova SV, Lazov MA, Smirnova EV, **Zubov VP**, Ischenko AA (2021). Characterization of iron-doped crystalline silicon nanoparticles and their modification with citrate anions for in vivo applications. *FCT* 16 (5), 414–425, [10.32362/2410-6593-2021-16-5-414-425](https://doi.org/10.32362/2410-6593-2021-16-5-414-425)
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 9. Вихров АА, **Зубов ВП**, Зайцев СЮ (2020). Получение медьсодержащих полимерных комплексов на основе хитозана, перспективных для сельскохозяйственных применений. *ВЗБ* (8), 60–70, [10.26155/vet.zoo.bio.202008008](https://doi.org/10.26155/vet.zoo.bio.202008008)
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