

Deep-ultraviolet emitter : rare-earth-free ZnAl₂O₄ nanofibers via a simple wet chemical route

Rojas Hernandez, Rocio Estefania; Rubio-Marcos, Fernando; Romet, Ivo; Del Campo, Adolfo; Gorni, Giulio; **Hussainova, Irina;** Fernandez, Jose Francisco; Nagirnyi, Vitali Inorganic Chemistry 2022 / p. 11886-11896 <https://doi.org/10.1021/acs.inorgchem.2c01646>
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Fabrication of alumina nanocomposites reinforced by a novel type of alumina nanofiber and graphene coated alumina nanofiber

Drozdova, Maria; Ivanov, Roman; **Aghayan, Marina;** **Hussainova, Irina;** **Dong, Minjie;** Rodriguez, Miguel Angel Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 337-341 : ill

Friction and wear of fiber reinforced polyimide composites

Zhao, Gai; **Hussainova, Irina;** **Antonov, Maksim;** Wang, Qihua; Wang, Tingmei Wear 2013 / p. 122-129 : ill
<https://doi.org/10.1016/j.wear.2012.12.019> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Intermolecular interaction of thermoresponsive poly(2-isopropyl 2-oxazoline) in solutions and interpolymer complex with fiber-forming polyethylene oxide

Amirova, Alina; Rodchenko, Serafim; Kurlykin, Mikhail; Tenkovtsev, Andrey; **Krasnou, Illia;** **Krumme, Andres;** Filippov, Alexander Journal of applied polymer science 2020 / art. 49708, 8 p <https://doi.org/10.1002/app.49708> [Journal metrics at Scopus](#) [Article at Scopus](#)
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Kuperjanovi pataljoni ajateenijate toitumine ja selle mõju nende tervisenäitajatele

Adamberg, Signe; **Pitsi, Tagli;** **Vene, Kristel;** **Adamberg, Kaarel** Sõjateadlane = Estonian journal of military studies 2023 / lk. 147-173 : ill [Kuperjanovi pataljoni ajateenijate toitumine ja selle mõju nende tervisenäitajatele https://www.eester.ee/record=b4555087*est](https://www.eester.ee/record=b4555087*est)

Low temperature, spark plasma sintering behavior of zirconia added by a novel type of alumina nanofibers

Voltšihhin, Nikolai; Rodriguez, Miguel Angel; **Hussainova, Irina;** **Aghayan, Marina** Ceramics international 2014 / p. 7235-7244 : ill
<https://doi.org/10.1016/j.ceramint.2013.12.063> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)