

Aerated concrete microwave reflection and transmission properties in a wet environment

Koppel, Tarmo; Vilcane, Inese; Mironovs, Viktors; Shishkin, Andrei; Rubene, Sanita; **Tint, Piia** Vide. Tehnologija. Resursi : XI starptautiskas zinatniski praktiskas konferences materiali 2017. gada 15.-17. junijs. 3. sejums = Environment. Technology. Resources : proceedings of the 11th International Scientific and Practical Conference. Volume III 2017 / p. 145-149 : ill
<https://doi.org/10.17770/etr2017vol3.2619>

Comparative study of microstructure and mechanical properties of Mg/B4C composites: Influence of sintering method and temperature

Ghasali, Ehsan; **Kariminejad, Arash**; Raza, Saleem; Orooji, Yasin; Paimard, Giti; Babenko, Andrii; Jie, Li; Ebadzadeh, Touradj Materials chemistry and physics 2024 / art. 129876 <https://doi.org/10.1016/j.matchemphys.2024.129876> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Diagnosis of moisture movements in massive dolostone walls of medieval churches

Kurik, Lembit; **Kalamees, Targo**; **Kallavus, Urve** Recent developments in building diagnosis techniques 2016 / p. 69-90 : ill
http://dx.doi.org/10.1007/978-981-10-0466-7_5

Electromagnetic shielding properties of ceramic spheres coated with paramagnetic metal

Koppel, Tarmo; Shishkin, A.; **Hussainova, Irina**; Haldre, Heldur; **Tint, Piia** Agronomy research 2016 / p. 1015-1022 : ill
http://ise.elnet.ee/record=b2891940~S1*est [Journal metrics at Scopus](#) [Article at Scopus](#)

Environmental radiofrequency radiation at the Järntorget Square in Stockholm Old Town, Sweden in May, 2018 compared with results on brain and heart tumour risks in rats exposed to 1.8 GHz base station environmental emissions

Hardell, Lennart; Carlberg, Michael; Hedendahl, Lena; **Koppel, Tarmo**; Ahonen, Mikko World academy of sciences journal 2019 / p. 47-54 : ill <https://doi.org/10.3892/wasj.2018.5>

Exposure to radiofrequency electromagnetic fields from mobile networking in motor-cars

Koppel, Tarmo; Ahonen, Mikko Bulgarian journal of public health = Българско списание за обществено здраве 2015 / p. 24-30 : ill
http://ncphp.government.bg/files/spisanie/BG_JURNAL_2015_2_1.pdf

Microwave reflectance and transmittance properties of conductive composite materials

Shishkin, Andrei; **Koppel, Tarmo**; Mironov, Viktor; **Hussainova, Irina**; **Locs, Janis**; Haldre, Heldur Energy procedia 2017 / p. 354-361 : ill <https://doi.org/10.1016/j.egypro.2017.04.006> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Reflection and transmission properties of common construction materials at 2.4 GHz frequency

Koppel, Tarmo; Shishkin, Andrei; Haldre, Heldur; Toropovs, Nikolajs; Vilcane, Inese; **Tint, Piia** Energy procedia 2017 / p. 158-165
<https://doi.org/10.1016/j.egypro.2017.04.045> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Snow microwave reflection at mobile phone frequency bands

Koppel, Tarmo; Vilcane, Inese; **Tint, Piia**; Shishkin, Andrei Vide. Tehnologija. Resursi : XI starptautiskas zinatniski praktiskas konferences materiali 2017. gada 15.-17. junijs. 1. sejums = Environment. Technology. Resources : proceedings of the 11th International Scientific and Practical Conference, June 15-17, 2017. Volume I 2017 / p. 156-160 : ill
<http://dx.doi.org/%2010.17770/etr2017vol1.2608>

The use of microwave method for diagnosis of moisture content of massive dolostone walls of medieval churches

Kurik, Lembit; **Kalamees, Targo**; **Kallavus, Urve** ISBP 2015 : 1st International Symposium on Building Pathology : conference proceedings : March 24-27, 2015, Porto, Portugal 2015 / p. 189-196 : ill