

The bearing faults detection methods for electrical machines — the state of the art

Khan, Muhammad Amir; **Asad, Bilal**; Kudelina, Karolina; Vaimann, Toomas; **Kallaste, Ants** Energies 2023 / art. 296
<https://doi.org/10.3390/en16010296> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Characterization of yew tree (Taxus) varieties by fingerprint and principal component analyses

Truus, Kalle; **Vaher, Merike**; **Borissova, Maria**; Robal, Marju; **Levandi, Tuuli**; Tuvikene, Rando; Toomik, Peeter; **Kaljurand, Mihkel**
Natural product communications 2012 / p. 1143-1146 : ill <https://pubmed.ncbi.nlm.nih.gov/23074891/>

Characterization of yew tree (Taxus) varieties by fingerprint and principal component analyses

Truus, Kalle; **Vaher, Merike**; **Borissova, Maria**; Robal, Marju; **Levandi, Tuuli**; Tuvikene, Rando; Toomik, Peeter; **Kaljurand, Mihkel**
Natural product communications 2012 / p. 1143-1146 <https://pubmed.ncbi.nlm.nih.gov/23074891/>

Compound's pre-screening of withania somnifera, Baccopa monnieri and centella asiatica extracts

Witter, Steffi; **Arju, Georg**; Junusova, Marina; **Kuhtinskaja, Maria**; **Samoson, Ago**; Witter, Raiker; **Vilu, Raivo** Journal of biosciences and medicines 2020 / p. 80-98 <https://doi.org/10.4236/jbm.2020.89007>

Fingerprinting postblast explosive residues by portable capillary electrophoresis with contactless conductivity detection

Kobrin, Eeva-Gerda; **Lees, Heidi**; **Fomitšenko, Maria**; **Kuban, Petr**; **Kaljurand, Mihkel** Electrophoresis 2014 / p. 1165-1172 : ill
<https://doi.org/10.1002/elps.201300380> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Inverter-fed motor drive system : a systematic analysis of condition monitoring and practical diagnostic techniques

Energies 2023 / art. 5628 <https://doi.org/10.3390/en16155628> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#)
[Article at WOS](#)

Separation of cardiac and respiratory components from the electrical bio-impedance signal using PCA and fast ICA

Mughal, Yar M.; **Krivošei, Andrei**; **Annus, Paul** International Conference on Control Engineering & Information Technology (CEIT'13), Sousse, Tunisia, June 04-07, 2013 : [proceedings] 2013 / [4] p

Statistical analysis of reinforced concrete bridges in Estonia

Sein, Sander; Campos Matos, Jose; **Idnurm, Juhan** The Baltic journal of road and bridge engineering 2017 / p. 223-233 : ill
<http://hdl.handle.net/1822/53582> http://www.ester.ee/record=b2222369*est <https://doi.org/10.3846/bjrbe.2017.28> [Journal metrics at Scopus](#)
[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The chemometric approach to identification of residual oil contamination at former primitive asphalt pavement plants

Jurjeva, Jelena; **Koel, Mihkel** Oil shale 2019 / p. 410-430 : ill http://www.kirj.ee/32501/?tpl=1061&c_tpl=1064
<https://doi.org/10.3176/oil.2019.3.04> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Thermal decomposition behaviors and kinetic parameter calculations during common reed and its components pyrolysis

Xu, Fanfan; **Nešumajev, Dmitri**; **Konist, Alar** Renewable Energy 2025 / art. 123130 <https://doi.org/10.1016/j.renene.2025.123130>
<https://www.sciencedirect.com/science/article/pii/S096014812500792X>