

Active magnetic bearing calibration to compute levitation force in a bearingless synchronous reluctance motor drive
Mukherjee, Victor; **Belahcen, Anouar**; Hinkkanen, Marko Doctoral School of Energy and Geotechnology II : closing conference of the project : Pärnu, Estonia, January 12-17, 2015 2015 / p. 165-168 : ill

Demagnetization in permanent magnet slotless generator using Halbach array
Kallaste, Ants; Kilk, Aleksander; Belahcen, Anouar; Vaimann, Toomas; Janson, Kuno Proceedings of the 13th International Scientific Conference Electric Power Engineering 2012 : EPE 2012 : Brno. Vol. 2 2012 / p. 1053-1057 : ill
https://www.researchgate.net/publication/262674411_Demagnetization_in_Permanent_Magnet_Slotless_Generator_Using_Halbach_Array

Diamond-like carbon coatings on NdFeB magnets
Kruusing, Arvi; Podgurski, Vitali; Osvet, Andres; Herranen, Merja Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 1, p. 26-33: ill

Fabrication of miniature permanent magnets
Kruusing, Arvi Proceedings of the Second National DAAAM Conference in Estonia : Science'96 1997 / p. 57-62

High-energy ball milling of Nd-Fe-B powders
Mural, Zorjana; Kollo, Lauri; Kallip, Kaspar; Traksmäa, Rainer; Veinthal, Renno Proceedings of the Applied Magnetic Materials 2013 Conference 2013 / p. 12-16 : ill

Influence of choice of permanent magnet electromagnetic parameters in the research of electrical devices
Ose-Zala, Baiba; Kallaste, Ants; Vaimann, Toomas PQ2016 : the 10th International Conference 2016 Electric Power Quality and Supply Reliability Conference (PQ) : August 29-31, 2016, Tallinn, Estonia : proceedings 2016 / p. 225-228 : ill
<https://doi.org/10.1109/PQ.2016.7724117>

IPhO 2012: how magnets curve the water
Kalda, Jaan; Kikas, Jaak; Heidelberg, M.; Ainsaar, Ain; Lõhmus, Rünno European journal of physics 2013 / p. S35-S48 : ill
<https://doi.org/10.1088/0143-0807/34/4/S35> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Jet milling of the powders for Nd-Fe-B sintered magnets
Mural, Zorjana; Kollo, Lauri; Veinthal, Renno 2014 International Conference on NdFeB Magnets : Supply Chain, Critical Properties, & Applications : proceedings : March 2-5th, 2014, New Century Grand Hotel Ningbo 2014 / p. 180-183 : ill

Laser ablation of Nd-Fe-B magnets
Kruusing, Arvi; Podgurski, Vitali; Mikli, Valdek Proceedings of the Estonian Academy of Sciences. Engineering 1996 / 1, p. 137-142: ill

Magnet meie teenistuses
Lageda, Peeter Õhtuleht 1969 / lk. [?] https://www.ester.ee/record=b1072244*est

Multiphase interleaved DC-DC converter with directly and inversely coupled inductors [Online resource]
Kroics, Kaspars; **Zakis, Janis**; Sirmelis, Ugis 2016 57th International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON) : October 13, 14, 2016 : conference proceedings 2016 / [6] p. : ill
<https://doi.org/10.1109/RTUCON.2016.7763102>

Optically active molecular magnets
Gruselle, Michel; Malezieux, Bernard; Guyard-Duhayon, Carine; Clement, Rene; Besnard, Sophie; Gredin, Patrick; **Tõnsuaadu, Kaia** The Fourth International Conference on Advanced Optical Materials and Devices : (AOMD-4) : Tartu, Estonia, July 6-9, 2004 : abstracts 2004 / p. 52

Permanent magnets in sustainable energy: comparative life cycle analysis
Orlova, Svetlana; **Rassõlkin, Anton** Energies 2024 / art. 6384 <https://doi.org/10.3390/en17246384> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Rahvusvaheline elektrotehnika sõnastik. Osa 151, Elektri- ja magnetseadised [Võrguteavik] = International Electrotechnical Vocabulary. Chapter 151, Electrical and magnetic devices (IEC 60050-151:2001, identical+IEC 60050-151:2001/A1:2013, identical+IEC 60050-151:2001/A2:2014, identical+IEC 60050-151:2001/Amd 3:2019, identical) 2020 https://www.ester.ee/record=b5347127*est

Rahvusvaheline elektrotehnika sõnastik. Osa 151, Elektri- ja magnetseadised [Võrguteavik] = International Electrotechnical Vocabulary. Chapter 151, Electrical and magnetic devices (IEC 60050-151:2001/Amd 3:2019, identical) 2020 https://www.ester.ee/record=b5347224*est

Ringmajanduse tipud: läbimurded ja tulevikusuunad
Rammus, Kristin Trialoog 2025 <https://trialoog.taltech.ee/ringmajanduse-tipud-labimurded-ja-tulevikusuunad/>

Mural, Zorjana; Kollo, Lauri; Veinthal, Renno The 24th International Workshop on Rare-Earth and Future Permanent Magnets and Their Applications (REPM 16) : 28 August - 1 September 2016, Darmstadt, Germany 2016 / p. 619-623

Peedu, Laur; Kocsis, V.; Szaller, D.; Viirik, Johan; Nagel, Urmas; Rõõm, Toomas; Farkas, D.G.; Bordacs, S.; Kamenskyi, D.L.; Zeitler, U.; Tokunaga, Y.; Taguchi, Y.; Tokura, Y.; Kezsmarki, I. Physical review B 2019 / art. 024406, 8 p. : ill
<https://doi.org/10.1103/PhysRevB.100.024406>

Kruusing, Arvi International DAAAM : [DAAAM National Estonia] : proceedings of the 1st International Conference, 25-27th September 1997, Tallinn, Estonia 1997 / p. 182-185: ill

Mural, Zorjana 2017 <https://digi.lib.ttu.ee/i/?7275> https://www.ester.ee/record=b4665012*est

arileht.delfi.ee 2024 [Virumaa kolledž ja NPM Narva magnetitehas arutasid koostööd tööstusinkubaatori käivitamisel](#)

Kesküla, Viktor; Risthein, Endel Исследование и проектирование электромагнитных средств перемещения жидких металлов : сборник трудов. 3 1965 / с. 69-85 : илл https://www.estor.ee/record=b2100524*est <https://digikogu.taltech.ee/et/Item/964ff2b5-a81e-4938-8683-b7259850714a>

Mežburd, Volf; Parts, I.; Rannu, Lembit; Teearu, Viktor Вопросы магнитной гидродинамики 1963 / с. ?
https://www.ester.ee/record=b3092161*est

Paunel, T.; Saulin, T.; Kello, A.; Juts, A.; Koppel, Ants X студенческая научно-техническая конференция высших учебных заведений Прибалтики, Белорусской ССР и Калининградской области : аннотации научных работ 1964 / с. 31
https://www.ester.ee/record=b1749611*est <http://www.digar.ee/id/nlib-digar:376945>