

Publikationen

(2020): Particulate matter in highspeed rail and maglev systems | Тонкая пыль в высокоскоростных рельсовых системах и маглев | Feinstaubemissionen bei Hochgeschwindigkeitszügen und Magnetschnellbahnen. In: Research series / The International Maglev Board, vol. Volume 5. ISBN: 9783947957040.

(2020): Feinstaubemissionen im spurgeführten Hochgeschwindigkeitsverkehr. Rad-Schiene-Hochgeschwindigkeitsbahnsysteme im Vergleich mit Magnetschnellbahntechnologien. In: Research series / The International Maglev Board, vol. Volume 4. ISBN: 978-3-947957-03-3.

(2018): Electromagnetic fields related to high speed transportation systems. In: Transportation Systems and Technology, vol. 4, no. 2, pp. 152-166. DOI: 10.17816/transsyst201842152-166.

(2018): Energy consumption of track-based high-speed trains: maglev systems in comparison with wheel-rail systems. In: Transportation Systems and Technology, vol. 4, no. 3s1, pp. 134-155. DOI: 10.17816/transsyst201843s1134-155.

(2018): Practical Investigation of Future Perspectives and Limitations of Maglev Technologies: Results of an International Survey among Transport Experts and Specialists Maglev. In: Transportation Systems and Technology, vol. 4, no. 3 Suppl. 1, pp. 85-104. DOI: 10.17816/transsyst201843s185-104.

(2018): Electromagnetic Fields related to High Speed Transportation Systems. In: ТРАНСПОРТНЫЕ СИСТЕМЫ И ТЕХНОЛОГИИ (Transportation Systems and Technology) - Conference Proceedings of Maglev2018 (5-8 September, 2018; St. Petersburg, Russia).

(2018): Energy Consumption of Track-Based High Speed Trains: Maglev Systems in Comparison with Wheel-Rail Systems. In: ТРАНСПОРТНЫЕ СИСТЕМЫ И ТЕХНОЛОГИИ (Transportation Systems and Technology) - Conference Proceedings of Maglev2018 (5-8 September, 2018; St. Petersburg, Russia).

: The use of rare earth elements in wheelrail and maglev transport systems - a system-specific overview. Fact sheet. DOI: 10.13140/RG.2.2.29956.14721.