Analytical solution of the magnetic field and EMF calculation in ironless BLDC motor
Liu, Xiangdong; Hu, Hengzai; Zhao, Jing; **Belahcen, Anouar**; Tang, Liang; Yang, Lei IEEE transactions on magnetics 2016 / art. 8100510, [10] p. : ill https://doi.org/10.1109/TMAG.2015.2481862

Armature reaction field and inductance calculation of ironless BLDC motor
Liu, Xiangdong; Hu, Hengzai; Zhao, Jing; **Belahcen, Anouar**; Tang, Liang IEEE transactions on magnetics 2016 / art. 8200214, [14] p. : ill https://doi.org/10.1109/TMAG.2015.2489605

Experimental, analytical, and numerical study of transient elastic waves from a localized source in an aluminium strip
Mračko, Michal; Adamek, Vítězslav; **Berezovski, Arkadi**; Kober, Jan; Kolman, Radek Applied acoustics 2021 / art. 107983 https://doi.org/10.1016/j.apacoust.2021.107983 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Improved one-dimensional models for rapid emptying and filling of pipelines
Tijsseling, Arris S.; Hou, Qingzhi; Bozkus, Zafer; **Laanearu, Janek** Journal of pressure vessel technology 2016 / p. 031301-1 - 031301-11 : ill http://dx.doi.org/10.1115/1.4031508

A two-layer elastic strip under transverse impact loading : analytical solution, finite element, and finite volume simulations
Adámek, V.; **Berezovski, Arkadi**; Mračko, Michal; Kolman, Radek Mathematics and computers in simulation 2021 / p. 126-140 https://doi.org/10.1016/j.matcom.2020.10.007 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS