

Crumb rubber as a secondary raw material from waste rubber : a short review of end-of-life mechanical processing methods

Lapkovskis, Vjaceslavs; Mironovs, Viktors; Kasperovich, Andrei; Myadelets, Vadim; **Goljandin, Dmitri** Recycling 2020 / art. 32, 20 p.
: ill <https://doi.org/10.3390/recycling5040032> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Investigation of Devulcanised Crumb Rubber Milling and Deagglomeration in Disintegrator System

Lapkovskis, Vjaceslavs; Mironovs, Viktors; Irtiseva, Kristine; **Goljandin, Dmitri**; Shishkin, Andrei Key engineering materials 2019 / p. 216–220 <https://doi.org/10.4028/www.scientific.net/KEM.800.216> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Kinetics of fine material particles in a disintegrator

Tamm, Jaan; Tadolder, Jüri OST-97 Symposium on Machine Design, Tallinn, Estonia, May 22-23, 1997 : proceedings 1997 / p. 16-24: ill https://www.ester.ee/record=b1083704*est

Production of crumb rubber – Iron powder mixture for perspective synthesis of carbon-iron powder sorbent

Mironovs, Viktors; Ozernovs, O.; Lapkovskis, Vjaceslavs; **Goljandin, Dmitri** Agronomy Research 2016 / p. 1063-1068
https://agronomy.emu.ee/wp-content/uploads/2016/05/Vol14_S1_Mironovs2.pdf [Journal metrics at Scopus](#) [Article at Scopus](#)

Recycling of secondary raw materials for the production of new composite products: a devulcanised crumb rubber case study

Lapkovskis, Vjaceslavs; Mironovs, Viktors; Kristine, I.; **Goljandin, Dmitri** 11th International Conference Biosystems Engineering : May 6-8, 2020 in Tartu, Estonia : book of abstracts [Vörguteavik] 2020 / p. 130 https://www.ester.ee/record=b5347289*est

Research of the possibility of producing finely divided materials from natural raw materials for reactive powder concretes by mechanochemistry

Abramov, M.A.; Stepanov, E.G.; **Goljandin, Dmitri**; Dobrokhotov, V.B. Journal of physics : conference series 2019 / art. 012023, 5 p.
: ill <https://doi.org/10.1088/1757-899X/666/1/012023> [Conference proceedings at Scopus](#) [Article at Scopus](#)