

**Economically affordable anatomical kidney phantom with calyces for puncture and drainage training in interventional urology and radiology**

**Ristolainen, Asko; Ross, Peeter; Gavšin, Juri; Semjonov, Eero; Kruusmaa, Maarja** Acta radiologica short reports 2014 / p. 1-7 : ill

**Integration of ozonation and sonication with hydrogen peroxide and persulfate oxidation for polychlorinated biphenyls-contaminated soil treatment**

**Goi, Anna; Viisimaa, Marika** Journal of environmental chemical engineering 2015 / p. 2839-2847 : ill  
<http://dx.doi.org/10.1016/j.jece.2015.09.025>

**Low cost anatomically realistic renal biopsy phantoms for interventional radiology trainees**

**Hunt, Andres; Ristolainen, Asko; Ross, Peeter; Öpik, Rivo; Krumme, Andres; Kruusmaa, Maarja** European journal of radiology 2013 / p. 594-600 : ill

**Numerical simulation of ultrasonic time reversal on defects in carbon fibre reinforced polymer**

**Lints, Martin; Salupere, Andrus; Dos Santos, Serge** Wave motion 2020 / art. 102526, 10 p. : ill  
<https://doi.org/10.1016/j.wavemoti.2020.102526> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Sonolytic degradation of chlorophene enhanced by Fenton-mediated oxidation and H<sup>•</sup>-scavenging effect**

**Bolobajev, Juri; Goi, Anna** Chemical engineering journal 2017 / p. 904-914 : ill <https://doi.org/10.1016/j.cej.2017.07.043>

**Thickener control on the basis of ultrasonic measurements and fuzzy inference**

Morkun, Volodymyr; Morkun, Natalia; Serdiuk, Oleksandra; Haponenko, Alona; **Boyarchuk, Artem** IntelITSIS 2022 : Proceedings of the 3rd International Workshop on Intelligent Information Technologies and Systems of Information Security 2022 / p. 238-248  
<https://ceur-ws.org/Vol-3156/paper17.pdf> <https://ceur-ws.org/Vol-3156/> [Conference proceedings at Scopus](#) [Article at Scopus](#)