

Aqueous photocatalytic oxidation of lignin and humic acids with supported TiO₂
Portjanskaja, Elina; Preis, Sergei; Kallas, Juha International journal of photoenergy 2006 / [7] p

Cd²⁺ and Zn²⁺ sorption on hydroxyapatite in the presence of EDTA in aqueous solution in equilibrium state
Viipsi, Karin; Tönsuadu, Kaia SETAC Europe 21st Annual Meeting Ecosystem Protection in a Sustainable World : a Challenge for Science and Regulation, Milan, 15-19 May 2011 : abstract book 2011 / p. 129-130

Comparison of humic acid and metal salt interactions in capillary electrophoresis
Übner, Monika; Kaljurand, Mihkel; Lopp, Margus From Molecular Understanding to Innovative Applications of Humic Substances : proceedings of the 14th International Meeting of the International Humic Substances Society : September 14-19, 2008, Moscow-Saint Petersburg, Russia. Volume 1 2008 / p. 133-136 : ill

DFT study of the cesium cation containing complexes relevant to the cesium cation binding by the humic acids = DFT arvutus Cs katiooni interaktsioonidest humiinühenditega orgaaniliste mudelühendite baasil
Tamp, Sven 2007 https://www.esther.ee/record=b2269605*est

Electrophoretic aggregation of humic acid
Übner, Monika; Lepane, Viia; Lopp, Margus; Kaljurand, Mihkel Journal of chromatography A 2004 / p. 253-258 : ill

Elemental composition of humic and fulvic acids in the epipedon of some Estonian solids
Reintam, Loit; Kann, Jüri; Kailas, Tiit; Kährik, Raja Proceedings of the Estonian Academy of Sciences. Chemistry 2000 / 3, p. 131-144 https://artiklid.elnet.ee/record=b2397615*est

Humiinhappe ja polüsükliliste aromaatsete ühendite vahelise seostumise uurimine kasutades körgröhu vedelikkromatograafiat
Siigur, Katrin; Nielsen, Torben; Kirso, Uuve XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 129

Impact of humic acid on Cd²⁺ ions sorption on apatite in aqueous solution
Viipsi, Karin; Tönsuadu, Kaia 12th Nordic-Baltic IHSS Symposium on Natural Organic Matter in Environment and Technology : Tallinn, Estonia, June 14-17, 2009 : program and abstracts 2009 / p. 92

Interaction of humic substances with metal cations
Übner, Monika 2004 https://www.esther.ee/record=b1990652*est

Photocatalytic oxidation of natural polymers in aqueous solutions = Looduslike polümeeride fotokatalüütiline oksüdatsioon vesilahustes
Portjanskaja, Elina 2009 https://www.esther.ee/record=b2491725*est

Suppression of solute-wall interactions in humic acid capillary electrophoretic analysis by its diluted solution as background electrolyte
Übner, Monika; Kaljurand, Mihkel; Lopp, Margus Colloids and surfaces A : physicochemical and engineering aspects 2007 / p. 634-637 : ill <https://www.sciencedirect.com/science/article/pii/S092775707001744#>

Template synthesis of titanium dioxide coatings and determination of their photocatalytic activity by aqueous oxidation of humic acid
Budarnaja, Olga; Klauson, Deniss; Dedova, Tatjana; Kärber, Erki; Viljus, Mart; Preis, Sergei Kinetics and catalysis 2014 / p. 688-694 : ill

The binding of polycyclic aromatic compounds to humic acid studied by high performance liquid chromatography
Siigur, Katrin; Nielsen, Torben; Kirso, Uuve 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 140

The complementary use of UV, EPR and SEC to study the structural changes of humic substances during wood waste composting
Bikovens, O.; Lepane, Viia; Makarötševa, Natalja; Dizhbite, T.; Telysheva, G. Functions of natural organic matter in changing environment 2013 / p. 113-117

The influence of titanium dioxide modifications on photocatalytic oxidation of lignin and humic acids
Portjanskaja, Elina; Stepanova, Kristina; Klauson, Deniss; Preis, Sergei The 5th European Meeting on Solar Chemistry and Photocatalysis : Environmental Applications (SPEA5) : 04-08 October 2008, Palermo, Italy : book of abstracts 2008 / p. PP3.37