A. Publications in peer reviewed journals

17. C. A. Paraskeva, V.G. Papadakis, D.G. Kanellopoulou, P.G. Koutsoukos and K.C. Angelopoulos,”Membrane filtration of olive mill wastewater (OMW) and OMW fractions’


34. Amit Bhatnagar, Fabio Kaczala, William Hogland, Marcia Marques, Christakis A. Paraskeva, Vagelis G. Papadakis, Mika Sillanpää, ‘Valorization of solid waste products...


48. SS Kontos, FK Katrivesis, TC Constantinou, CA Zoga, IS Ioannou, PG Koutsoukos, CA Paraskeva, Implementation of membrane filtration and melt crystallization for the
effective treatment and valorization of olive mill wastewaters, Separation and Purification Technology, 193, 103-111, 2018, doi.org/10.1016/j.seppur.2017.11.005, times cited 1


53. SS Kontos, IS Ioannou, PG Koutsoukos, CA Paraskeva, Valuable phenolic compounds recovery from olive mill wastewater streams by means of cooling crystallization techniques, Desalination and Water Treatment, 112, 232–241, 2018, times cited


Pending


60. Alexis G. Pantziaros, Constantinla Floukou, C.A. Paraskeva, ‘Isolation and purification of phenolic compounds from coffee solid wastes: A technoeconomical study, pending

61. Alexis G. Pantziaros, Maria Papafoti, Antreas D. Zentelis, F. Lamari, C.A. Paraskeva Isolation and purification of phenolic compounds from winery by-products, pending,


B. Chapters in books:


C. International Conferences


7. A.C. Payatakes, E.D. Skouras, C.A. Paraskeva and V.N Burganos, "Simulation of the gradual reduction of the permeability caused by the migration and deposition of fine non-Brownian particles in porous media", 8th International Oil Field Chemical Symposium, 2-5 March, Geilo, Norway, 1997


23. Maria G. Lioliou$^{1,2}$, Christakis A. Paraskeva$^{1,2}$, Alkiviades C. Payatakes$^{1,2}$, Terje Østvold$^3$, Preben Randhol, “Visualization of CaCO$_3$ scale formation in 2D model pore networks”, accepted, 17th International Symposium on Industrial Crystallization- Maastricht, September 14-17, 2008


31. G. D. Athanasakou, E. C. Arvaniti, C.A. Paraskeva, P.G. Koutsoukos, ‘Theoretical and Experimental Study of the precipitation mechanisms and crystal growth of insoluble salts in porous media’, ISIC 18, 18th International Symposium on Industrial Crystallization, September 13-16, 2011, Zurich, Switzerland


Dimitris P. Zagklis, Christakis A. Paraskeva, ‘Membrane filtration of agro-industrial wastewaters and isolation of organic compounds with high added values’, IWA Regional Conference on Waste and Wastewater Management, Science and Technology, WWMST2013, 26th-28th June 2013, INVITED LECTURE, Limassol, Cyprus


Dimitris P. Zagklis, Christakis A. Paraskeva, ‘Isolation of organic compounds with high added values from agro-industrial solid wastes’, SESSION XVIII Agricultural Waste, 4th International Conference on Sustainable Solid Waste Management, 23rd - 25th June 2016 Limassol, Cyprus

S.S. Kontos, P.G. Koutsoukos and C. A. Paraskeva, ‘Implementation of different physicochemical techniques for the more efficient management of olive mill wastewater streams’, 5th International Conference on Sustainable Solid Waste Management, 21-24 June 2017, Athens, Greece

Varvara Sygouni, Alexis G. Pantziaros, Evangelia Sfetsa, Christakis A. Paraskeva, Treatment of two-phase olive oil wastewater and recovery of phenolic compounds, 6th International Conference on Sustainable Solid Waste Management, 13-16 June 2018, Naxos, Greece

D.P. Zagklis, C.A. Paraskeva, Preliminary Design of Phenols Purification Plant, 6th International Conference on Sustainable Solid Waste Management, 13-16 June 2018, Naxos, Greece

Alexis G. Pantziaros, Xenonof A. Trachili, Andreas D. Zentelis, Varvara Sygouni, Christakis A. Paraskeva A new olive oil production scheme with almost zero wastes, 7th International Conference on Sustainable Solid Waste Management, 26-29 June 2019, Heraklion, Crete Island, Greece

Alexis G. Pantziaros, Giorgos Vamvarapis, Marios Vlachogiannis, Christakis A. Paraskeva, Design of a prototype antioxidant isolation unit from espresso coffee beverage production waste, 7th International Conference on Sustainable Solid Waste Management, 26-29 June 2019, Heraklion, Crete Island, Greece