

# 9<sup>th</sup> International Water Association (IWA) Membrane Techn

## List of posters

## Session 1 Monday 24 th june

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2	237553	Systematic characterization of quorum sensing agents in AnMBRs: their biofilm-forming potential on various polymeric membranes	Xiao Yeyuan, Waheed Hira, Fu Saisai (China)
3	233384	Characterization of the sludge and biofilm microbial community in anaerobic membrane bioreactors treating synthetic municipal wastewater	Cheng Hong , Cheng Dan, Mao Junwei, Lu Ting, Hong Peiyong (Saudi Arabia, Singapore, USA)
4	233213	Membrane Surface Properties and Deposition of Anaerobes Isolated from Anaerobic Membrane BioReactor (AnMBR)	Yang Yang, Grossman Amit, Bernstein Roy, Oron Gideon (Israel)
5	240876	Brackish water desalination for remote areas in tropics: a recycled media for deep bed filtration as a pretreatment before NF	Déjean Baptiste, Nguyen Tra My, Campéri-Ginestet Christophe, Cabassud Corinne (France)
6	235077	Study of the scale inhibiting effect of Cu <sup>2+</sup> and Zn <sup>2+</sup> in synthetic water by FCP and SQCM	Gritli Manel, Cheap-Charpentier Hélène, Horner Olivier, Perrot Hubert, Ben Amor Yasser (France, Tunisia)
7	235065	Experts' Perception of Promising Membrane Desalination Technology in China	Chen Yihui, Chen Xiaofen, Chen Ran, Yu Dawei, Zheng Xiang, Cheng Rong (China)
8	234904	Micro-particles deposition possibility onto ultrafiltration membrane is important to understand membrane fouling behavior	Wang Rui, Sun Feiyun (China)
9	234818	Evaluation of forward osmotic backwashing in a seawater reverse osmosis desalination system	Seong Jayeong, Kim Minjin, Yoo Jewan, Kim Pooreum, Kim Kyeongil, Choi Kwansu, Kim Hyungsoo (South Korea)
10	233047	UV-LED based pre-treatment for biofouling control in desalination processes with thin-film composite membranes	Skibinski Bertram, Sperle Philipp, Drewes Jorg E. (Germany)
11	237406	Composition of meso-particles in pre-coagulation using PACl	Ding Qing, Yamamura Hiroshi, Takiguchi Keisuke, Oe Taro, Watanabe Yoshimasa (Japan)
12	236948	Safe drinking water in water kiosks: Is virus removal with MWCNT possible in presence of NOM ?	Jacquin Céline, Domagala Kamila, Traber Jacqueline, Julian Timothy R., Morgenroth Eberhard, Graule Thomas (Switzerland)
13	235477	Removing nitrate from water using a submerged membrane adsorption hybrid system	Kandasamy Jaya, Mahatheva Kalaruban, Loganathan Pari, Vigneswaran Saravanamuthu (Australia)
14	235097	Organic Matter Removal by Reinforced Hollow Fiber Nanofiltration Membranes	Turken Turker, Sengur-Tasdemir Reyhan, Sayinli Burcu, Urper-Bayram Melike, Atas-Genceli Esra, Tarabara Volodymyr, Koyuncu Ismail (Turkey)
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17	233391	Direct UF Membrane Filtration combined with macro-coagulation for drinking water production	Torres Hernandez Alicia Andrea, Sauvignet Philippe, Angot Philippe, Tripart Elise, Mcmillen Charlie (France)
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