

Research publications

Book chapters

Monteiro, L., Alvarez, G., Bilbao, & Corkish, R. A Review of Recycling Processes for Photovoltaic Modules *Solar Panels and Photovoltaic Materials*: Intech.

Wolfram, P., & Wiedmann, T. Potentials to decarbonize electricity consumption in Australia. In Ó. Dejuán, M. Lenzen & Á. Cadarso (Eds.), *Environmental and Economic Impacts of Decarbonization - Input-Output Studies on the Consequences of the 2015 Paris Agreements* (pp. 91-108). London and New York: Routledge.

Journal articles

Allen, C., Metternicht, G., & Wiedmann, T. Initial progress in implementing the Sustainable Development Goals (SDGs): a review of evidence from countries. *Sustainability Science*, 13(5), 1453-1467. doi: 10.1007/s11625-018-0572-3.

Allen, C., Metternicht, G., & Wiedmann, T. Prioritising SDG targets: assessing baselines, gaps and interlinkages. *Sustainability Science*, 14(2), 421-438. doi: 10.1007/s11625-018-0596-8.

Almuhtaram, H., Cui, Y., Zamyadi, A., & Hofmann, R. Cyanotoxins and cyanobacteria cell accumulations in drinking water treatment plants with a low risk of bloom formation at the source. *Toxins*, 10(11). doi: 10.3390/toxins10110430.

Atkinson, A., Baldock, T., Birrien, F., Callaghan, D., Nielsen, P., Beuzen, T., Turner, I., Blenkinsopp, C. & Ranasinghe, R. Laboratory investigation of the Bruun Rule and beach response to sea level rise. *Coastal Engineering*, 136, 183-202. doi: 10.1016/j.coastaleng.2018.03.003.

Bae, S., Collins, R., Waite, D., & Hanna, K. Advances in surface passivation of nanoscale zerovalent iron: A Critical Review. *Environmental Science and Technology*. doi: 10.1021/acs.est.8b01734.

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Beckmann, S., Luk, A. W. S., Gutierrez-Zamora, M. L., Chong, N. H. H., Thomas, T., Lee, M., & Manfield, M. Long-term succession in a coal seam microbiome during in situ biostimulation of coalbed-methane generation. *ISME Journal*, 13(3), 632-650. doi: 10.1038/s41396-018-0296-5.

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