

Peter Escher – list of publications

- Winde, V., Boettcher, M. E., Escher, P., Boening, P., Beck, M., Liebezeit, G., Schneider, B. (2014): Tidal and spatial variations of (DIC)-C-13 and aquatic chemistry in a temperate tidal basin during winter time. *JOURNAL OF MARINE SYSTEMS* 129: 396-404.
- Cabral, A. R., Creaser, R. A., Naegler, T., Lehmann, B., Voegelin, A. R., Belyatsky, B., Pasava, J., Seabra Gomes, A. A., Jr., Galbiatti, H., Boettcher, M. E., Escher, P. (2013): Trace-element and multi-isotope geochemistry of Late-Archean black shales in the Carajas iron-ore district, Brazil. *CHEMICAL GEOLOGY*. 362: 91-104.
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- Xu, L., Lehmann, B., Mao, J., Naegler, T. F., Neubert, N., Boettcher, M. E., Escher, P. (2012): Mo isotope and trace element patterns of Lower Cambrian black shales in South China: Multi-proxy constraints on the paleoenvironment. *CHEMICAL GEOLOGY* 318: 45-59.
- Mittermayr, F., Bauer, C., Klammer, D., Boettcher, M.E., Leis, A., Escher, P., Dietzel, M. (2012): Concrete under sulphate attack: an isotope study on sulphur sources. *ISOTOPES IN ENVIRONMENTAL AND HEALTH STUDIES* 48(1):105-117.
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- Escher, P., Rennenberg, H. (2006): Influx of double labelled glutamine into mistletoes (*Viscum album*) from the xylem sap of its host (*Abies alba*). *PLANT PHYSIOLOGY AND BIOCHEMISTRY*. 44(11-12): 880-884.
- Cojocariu, C., Escher, P., Haberle, K.H., Matyssek, R., Rennenberg, H., Kreuzwieser, J. (2005): The

effect of ozone on the emission of carbonyls from leaves of adult *Fagus sylvatica*. PLANT CELL AND ENVIRONMENT. 28(5): 603-611.

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