

SELECT PUBLISHED WORKS, 2017

Journal Articles (350)

- Ahmadi, S., Ebralizde, I. I., She, Z., & **Kraatz, H.-B.** (2017). Electrochemical studies of tau protein-iron interactions—Potential implications for Alzheimer's disease. *Electrochimica Acta*, 236, 384-393.
- Alber, N. A., Sivanesan, H., & **Vanlerberghe, G. C.** (2017). The occurrence and control of nitric oxide generation by the plant mitochondrial electron transport chain. *Plant Cell and Environment*, 40(7), 1074-1085.
- Alpert, P. A., Ciuraru, R., Rossignol, S., Passananti, M., Tinel, L., Perrier, S., Dupart, Y., Steimer, S. S., Ammann, M., **Donaldson, D. J.**, & George, C. (2017). Fatty acid surfactant photochemistry results in new particle formation. *Scientific Reports*, 7(1).
- Amir, G., & **Virág, B.** (2017). Speed exponents of random walks on groups. *International Mathematics Research Notices*, 2017(9), 2567-2598.
- Anderson, A.**, Kleinberg, J., & Mullainathan, S. (2017). Assessing human error against a benchmark of perfection. *ACM Transactions on Knowledge Discovery from Data*, 11(4).
- Anderson, C. I., & **Gough, W. A.** (2017). Evolution of winter temperature in Toronto, Ontario, Canada: A case study of winters 2013/14 and 2014/15. *Journal of Climate*, 30(14), 5361-5376.
- Andrianakis, I., Vernon, I., McCreesh, N., McKinley, T. J., Oakley, J. E., Nsubuga, R. N., **Goldstein, M.**, & White, R. G. (2017). History matching of a complex epidemiological model of human immunodeficiency virus transmission by using variance emulation. *Journal of the Royal Statistical Society. Series C: Applied Statistics*, 66(4), 717-740.
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- Arnillas, C. A., Tovar, C., **Cadotte, M. W.**, & Buytaert, W. (2017). From patches to richness: Assessing the potential impact of landscape transformation on biodiversity. *Ecosphere*, 8(11).
- Arruda-Carvalho, M.**, Wu, W.-C., Cummings, K. A., & Clem, R. L. (2017). Optogenetic examination of prefrontal-amygdala synaptic development. *Journal of Neuroscience*, 37(11), 2976-2985.
- Auld, G., & **Renckens, S.** (2017). Rule-making feedbacks through intermediation and evaluation in transnational private governance. *Annals of the American Academy of Political and Social Science*, 670(1), 93-111.
- Awonaike, B., Wang, C., Goss, K.-U., & **Wania, F.** (2017). Quantifying the equilibrium partitioning of substituted polycyclic aromatic hydrocarbons in aerosols and clouds using COSMOtherm. *Environmental Science. Processes & Impacts*, 19(3), 288-299.
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- Bloom, D. D., & **Lovejoy, N. R.** (2017). On the origins of marine-derived freshwater fishes in South America. *Journal of Biogeography*, *44*(9), 1927-1938.
- Blukacz-Richards, E. A., Visha, A., Graham, M. L., McGoldrick, D. L., de Solla, S. R., Moore, D. J., & **Arhonditsis, G. B.** (2017). Mercury levels in herring gulls and fish: 42 years of spatio-temporal trends in the Great Lakes. *Chemosphere*, *172*, 476-487.
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- Brooke, J., Hammond, A., & **Hirst, G.** (2017). Using models of lexical style to quantify free indirect discourse in modernist fiction. *Digital Scholarship in the Humanities*, *32*(2), 234-250.
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- Chandra, A.**, Gulati, S., & Sallee, J. M. (2017). Who loses when prices are negotiated? An analysis of the new car market. *Journal of Industrial Economics*, 65(2), 235-274.
- Chang, C.-H., Nemrodov, D., **Lee, A. C. H.**, & **Nestor, A.** (2017). Memory and perception-based facial image reconstruction. *Scientific Reports*, 7(1).
- Charise, A.** (2017). Site, sector, scope: Mapping the epistemological landscape of health humanities. *Journal of Medical Humanities*, 38(4), 431-444.
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