

SELECT PUBLISHED WORKS, 2018

This is a non-comprehensive list.

Journal Articles (329)

- Abdalla, M., Rudzicz, F., & **Hirst, G.** (2018). Rhetorical structure and Alzheimer's disease. *Aphasiology*, 32(1), 41-60.
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- Al-Labadi, L., & **Evans, M.** (2018). Prior-based model checking. *Canadian Journal of Statistics*, 46(3), 380-398.
- Allen, J., & **Farber, S.** (2018). How time-use and transportation barriers limit on-campus participation of university students. *Travel Behaviour and Society*, 13, 174-182.
- Ambuehl, S.**, & Li, S. (2018). Belief updating and the demand for information. *Games and Economic Behavior*, 109, 21-39.
- Anderson, A.**, & Green, E. A. (2018). Personal bests as reference points. *Proceedings of the National Academy of Sciences of the United States of America*, 115(8), 1772-1776.
- Anderson, C. I., & **Gough, W. A.** (2018). Accounting for missing data in monthly temperature series: Testing rule-of-thumb omission of months with missing values. *International Journal of Climatology*, 38(13), 4990-5002.
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- Avlijaš, S., Ricciardi, A., & **Mandrak, N. E.** (2018). Eurasian tench (*tinca tinca*): The next Great Lakes invader. *Canadian Journal of Fisheries and Aquatic Sciences*, 75(2), 169-179.
- Bagby, R. M.**, & Widiger, T. A. (2018). Five Factor Model personality disorder scales: An introduction to a special section on assessment of maladaptive variants of the Five Factor Model. *Psychological Assessment*, 30(1), 1-9.
- Bagby, R. M.**, & Sellbom, M. (2018). The validity and clinical utility of the personality inventory for DSM-5 response inconsistency scale. *Journal of Personality Assessment*, 100(4), 398-405.
- Balasingham, K. D., Walter, R. P., **Mandrak, N. E.**, & Heath, D. (2018). Environmental DNA detection of rare and invasive fish species in two great lakes tributaries. *Molecular Ecology*, 27(1), 112-127.

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- Basak, S., Léon, J. C., Ferranco, A., Sharma, R., Hebenbrock, M., Lough, A., . . . **Kraatz, H.-B.** (2018). AgI-induced switching of DNA binding modes via formation of a supramolecular metallacycle. *Chemistry - A European Journal*, 24(15), 3729-3732.
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- Bruce, L. C., Frassl, M. A., **Arhonditsis, G. B.**, Gal, G., Hamilton, D. P., Hanson, P. C., . . . Hipsey, M. R. (2018). A multi-lake comparative analysis of the general lake model (GLM): Stress-testing across a global observatory network. *Environmental Modelling and Software*, 102, 274-291.
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- Campolieti, M.** (2018). Matching and inverse propensity weighting estimates of the union wage premium: Evidence from Canada, 1997–2014. *Industrial Relations*, *57*(1), 101-130.
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- Champagne, C. D., Kellar, N. M., Trego, M. L., Delehanty, B., **Boonstra, R.**, Wasser, S. K., ... Houser, D. S. (2018). Comprehensive endocrine response to acute stress in the bottlenose dolphin from serum, blubber, and feces. *General and Comparative Endocrinology*, *266*, 178-193.
- Chandra, A.**, & Lederman, M. (2018). Revisiting the relationship between competition and price discrimination. *American Economic Journal: Microeconomics*, *10*(2), 190-224.
- Chandra, A.**, & Weinberg, M. (2018). How does advertising depend on competition? Evidence from U.S. Brewing. *Management Science*, *64*(11), 5132-5148.
- Cheng, B. H., & **McCarthy, J. M.** (2018). Understanding the dark and bright sides of anxiety: A theory of workplace anxiety. *Journal of Applied Psychology*, *103*(5), 537-560.
- Choi, J., Jo, J. W., de Arquer, F. P. G., Zhao, Y.-B., Sun, B., Kim, J., ... **Voznyy, O.**, ... Sargent, E. H. (2018). Activated electron-transport layers for infrared quantum dot optoelectronics. *Advanced Materials*, *30*(29), 1801720.
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- Da Silva, T., Hafizi, S., Andreatza, A. C., Kiang, M., **Bagby, R. M.**, Navas, E., . . . Mizrahi, R. (2018). Glutathione, the major redox regulator, in the prefrontal cortex of individuals at clinical high risk for psychosis. *International Journal of Neuropsychopharmacology*, *21*(4), 311-318.

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- Dahal, K., & **Vanlerberghe, G. C.** (2018). Improved chloroplast energy balance during water deficit enhances plant growth: More crop per drop. *Journal of Experimental Botany*, 69(5), 1183-1197.
- Dahal, K., & **Vanlerberghe, G. C.** (2018). Growth at elevated CO₂ requires acclimation of the respiratory chain to support photosynthesis. *Plant Physiology*, 178(1), 82-100.
- Dani, V. D., **Simpson, A. J.**, & **Simpson, M. J.** (2018). Analysis of earthworm sublethal toxic responses to atrazine exposure using 1H nuclear magnetic resonance (NMR)-based metabolomics. *Environmental Toxicology and Chemistry*, 37(2), 473-480.
- Daoud, H., Joubert-Doriol, L., **Izmaylov, A. F.**, & Dwayne Miller, R. J. (2018). Exploring vibrational ladder climbing in vibronic coupling models: Toward experimental observation of a geometric phase signature of a conical intersection. *Chemical Physics*, 515, 28-35.
- Daros, A. R., Williams, G. E., Jung, S., Turabi, M., **Uliaszek, A. A.**, & **Ruocco, A. C.** (2018). More is not always better: Strategies to regulate negative mood induction in women with borderline personality disorder and depressive and anxiety disorders. *Personality Disorders: Theory, Research, and Treatment*, 9(6), 530-542.
- De Quadros, P. D., **Fulthorpe, R.**, Saati, R., Cerqueira, V., & Bento, F. M. (2018). Draft genome sequence of bacillus sp. strain UFRGS-B20, a hydrocarbon degrader. *Genome Announcements*, 6(8)
- De Vega, W. C., Erdman, L., Vernon, S. D., Goldenberg, A., & **McGowan, P. O.** (2018). Integration of DNA methylation & health scores identifies subtypes in myalgic encephalomyelitis/chronic fatigue syndrome. *Epigenomics*, 10(5), 539-557.
- Deane, C. A. S., & **Brown, I. R.** (2018). Knockdown of heat shock proteins HSPA6 (Hsp70B') and HSPA1A (Hsp70-1) sensitizes differentiated human neuronal cells to cellular stress. *Neurochemical Research*, 43(2), 340-350.
- Dennis, C.-L., Brennenstuhl, S., Wanigaratne, S., **Brown, H. K.**, Grigoriadis, S., Marini, F. C., & Vigod, S. N. (2018). Unique trajectories of anxiety among Chinese-Canadian women across the first postpartum year: A longitudinal cohort study. *Journal of Affective Disorders*, 230, 71-76.
- Dennis, C.-L., **Brown, H. K.**, & Brennenstuhl, S. (2018). Development, psychometric assessment, and predictive validity of the postpartum childcare stress checklist. *Nursing Research*, 67(6), 439-446.
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- Di Domenico, S. I., Fournier, M. A., Rodrigo, A. H., Dong, M., Ayaz, H., & **Ruocco, A. C.** (2018). Need fulfillment and the modulation of medial prefrontal activity when judging remembered past, perceived present, and imagined future identities. *Self and Identity*, 17(3), 259-275.
- Doan, P. T. K., Watson, S. B., Markovic, S., Liang, A., Guo, J., Mugalingam, S., ... **Arhonditsis, G. B.**, & **Dittrich, M.** (2018). Phosphorus retention and internal loading in the Bay of Quinte, Lake Ontario, using diagenetic modelling. *Science of the Total Environment*, 636, 39-51.
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- Ekers, M.**, & Prudham, S. (2018). The socioecological fix: Fixed capital, metabolism, and hegemony. *Annals of the American Association of Geographers*, 108(1), 17-34.

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- Gimenez, M. C., Zanetti, F. A., **Terebiznik, M. R.**, Colombo, M. I., & Delgui, L. R. (2018). Infectious bursal disease virus hijacks endosomal membranes as the scaffolding structure for viral replication. *Journal of Virology*, 92(11).
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