

Grenfell Campus, Memorial University  
School of Science and the Environment  
Publications 2016-2018

**Journal Articles**

Abbey, L., Pham, T. H., Annan, N., Leke-Aladekoba, A., & Thomas, R. H. (2018).

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Abel, R. J. R., Bailey, R. F., Burgess, A. C., Danziger, P., & Mendelsohn, E. (2016). On

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*Cryptography*, 81(2), 365-91. doi:10.1007/s10623-015-0162-7

Aleksejevs, A. (2018). Dispersion approach in two-loop calculations. *Physical Review D*,

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Aleksejevs, A. G., Barkanova, S. G., & Zykunov, V. A. (2016). Method for taking into account hard-photon emission in four-fermion processes.

*Physics of Atomic Nuclei*, 79(1), 78-94. doi:10.1134/S1063778815090021

Ali, W., Ashiq, W., Nadeem, M., Zaeem, M., Gillani, S. M., Kavanagh, V., . . . Cheema, M. A. (2017). Effects of phosphorus sources on soil phosphatase activity,

phosphorus availability and dry matter production of corn silage. *Canadian Journal of Plant Pathology*, 39(4), 541-541.

Altdorff, D., Galagedara, L., Nadeem, M., Cheema, M., & Unc, A. (2018). Effect of agronomic treatments on the accuracy of soil moisture mapping by electromagnetic

induction. *Catena*, 164, 96-106. doi:10.1016/j.catena.2017.12.036

Altdorff, D., von Hebel, C., Borchard, N., van der Kruk, J., Bogena, H. R., Vereecken, H., & Huisman, J. A. (2017). Potential of catchment-wide soil water content

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