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Peer-reviewed scientific journal articles

2021

Serreze, M. C., Gustafson, J., Barrett, A. P., Druckenmiller, M. L., Fox, S., Voveris, J., Stroeve, J., Sheffield, B., Forbes, B. C., Rasmus, S., Laptander, R., Brook, M., Brubaker, M., Temte, J., McCrystall, M. R., & Bartsch, A. (2021). Arctic rain on snow events: bridging observations to understand environmental and livelihood impacts. *Environmental research letters*, 16(10), [105009]. <https://doi.org/10.1088/1748-9326/ac269b>

Martin, A. C., Macias-Fauria, M., Bonsall, M. B., Forbes, B. C., Zetterberg, P., & Jeffers, E. S. (2021). Common mechanisms explain nitrogen-dependent growth of Arctic shrubs over three decades despite heterogeneous trends and declines in soil nitrogen availability. *New Phytologist*, 1-17. <https://doi.org/10.1111/nph.17529>

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Buchwal, A., Sullivan, P. F., Macias-Fauria, M., Post, E. S., Myers-Smith, I. H., Stroeve, J. C., Blok, D., Tape, K. D., Forbes, B. C., Ropars, P., Lévesque, E., Elberling, B., Angers-Blondin, S., Boyle, J. S., Boudreau, S., Boulanger-Lapointe, N., Gamm, C., Hallinger, M., Rachlewicz, G., ... Welker, J. M. (2020). Divergence of Arctic shrub growth associated with sea ice decline. *Proceedings of the National Academy of Sciences of the United States of America*, 117(52), 33334-33344. <https://doi.org/10.1073/pnas.2013311117>

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