Recent Publications

(Alphabetized by lead author; EMC Federal authors in black boldface, EMC Contractor authors in red boldface; full author affiliations listed in the articles)

2022

Abdolali, A., Hesser, T. J., Bryant, M. A., Roland, A., Khalid, A., Smith, J., Ferreira, C., **Mehra, A.**, and Sikiric, M.D. (2022): Wave Attenuation by Vegetation: Model Implementation and Validation Study. *Front. Built Environ.* **8:891612**. https://www.frontiersin.org/articles/10.3389/fbuil.2022.891612/full

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Cobb, A., Ralph, F. M., **Tallapragada, V.**, Wilson, A. M., Davis, C. A., Monache, L. D., Doyle, J. D., Pappenberger, F., Reynolds, C. A., Subramanian, A., Black, P. G., Cannon, F., Castellano, C., Cordeira, J. M., Haase, J. S., Hecht, C., Kawzenuk, B., Lavers, D. A., Murphy, M. J., Jr., Parrish, J., Rickert, R., Rutz, J. J., Torn, R., **Wu, X.**, & Zheng, M., 2022. Atmospheric River Reconnaissance 2021: A Review, *Weather and Forecasting*, https://journals.ametsoc.org/view/journals/wefo/aop/WAF-D-21-0164.1.xml

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Guan, H., Zhu, Y., Sinsky, E., Fu, B., Li, W., Zhou, X., Xue, X., Hou, D., Peng, J., Nageswararao, M. M., Tallapragada, V., Hamill, T. M., Whitaker, J. S., Bates, G., Pegion, P., Frederick, S., Rosencrans, M., & Kumar, A., 2022: GEFSv12 reforecast

dataset for supporting subseasonal and hydrometeorological applications, *Monthly Weather Review*. https://doi.org/10.1175/MWR-D-21-0245.1

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