

Simon John Elliott Radford

2020 April

Journal Papers

- 20 years of PWV measurements in the Chajnantor Area,
Cortés, F., Cortés, K., Reeves, R., Bustos, R., & **Radford, S.**,
2020 A&A in review
- Multilayer Etched Antireflective Structures for Silicon Vacuum Windows,
Macioce, T., Defrance, F., Jung-Kubiak, C., Rahiminejad, S., Sayers, J., Connors,
J., Chattopadhyay, G., Golwala, S. R.; & **Radford, S. J. E.**,
2019 JLTP [doi: 10.1007/s10909-019-02294-4]
- Flat low-loss silicon gradient index lens for millimeter and submillimeter wavelengths,
Defrance, F., Jung-Kubiak, C., Rahiminejad, S.; Macioce, T., Sayers, J., Connors,
J., **Radford, S.**, Chattopadhyay, G., & Golwala, S.
2019 JLTP [doi: 10.1007/s10909-019-02255-x; arXiv/1911.09632]
- Precipitable water vapor, temperature, and wind at sites suitable for mm and sub-mm
wavelength astronomy in northern Chile,
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