

## JAMES F. BELL III: PUBLICATIONS AS OF OCTOBER 2017

### FIRST AUTHORED PEER-REVIEWED & SUBMITTED PUBLICATIONS

38. Bell III, J.F., W.H. Farrand, J.R. Johnson, K. Kinch, M. Lemmon, M. Parente, M.S. Rice, and D. Wellington, [Compositional and Mineralogic Analyses of Mars Using Multispectral Imaging on the Mars Exploration Rover, Phoenix, and Mars Science Laboratory Missions](#), Chapter 27 in "Remote Compositional Analysis: Techniques for Understanding Spectroscopy, Mineralogy, and Geochemistry of Planetary Surfaces," (J.L. Bishop, J. Moersch, and J.F. Bell, III, eds.), Cambridge Univ. Press, submitted, 2017.
37. Bell III, J.F., A. Godber, S. McNair, M.C. Caplinger, J.N. Maki, M.T. Lemmon, J. Van Beek, M.C. Malin, D. Wellington, K.M. Kinch, M.B. Madsen, C. Hardgrove, M.A. Ravine, E. Jensen, D. Harker, R.B. Anderson, K.E. Herkenhoff, R.V. Morris, E. Cisneros, and R.G. Deen, [The Mars Science Laboratory Curiosity rover Mast Camera \(Mastcam\) instruments: Pre-flight and in-flight calibration, validation, and data archiving](#), *Earth and Space Science*, 4, [doi:10.1002/2016EA000219](https://doi.org/10.1002/2016EA000219), 2017.
36. Bell III, J.F., "Leveraging the academic-commercial partnership for NewSpace," *New Space*, 2, pp. 131-138, [doi:10.1089/space.2014.0009](https://doi.org/10.1089/space.2014.0009), 2014.
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32. Bell III, J.F., M.J. Wolff, M.C. Malin, W.M. Calvin, B.A. Cantor, M.A. Caplinger, R.T. Clancy, K.S. Edgett, L.J. Edwards, J. Fahle, F. Ghaemi, R.M. Haberle, A. Hale, P.B. James, S.W. Lee, T. McConnochie, E. Noe Dobrea, M.A. Ravine, D. Schaeffer, K.D. Supulver, and P.C. Thomas, Mars Reconnaissance Orbiter Mars Color Imager (MARCI): Instrument description, calibration, and performance, *J. Geophys. Res.*, 114, E08S92, [doi:10.1029/2008JE003315](https://doi.org/10.1029/2008JE003315), 2009.
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## PEER-REVIEWED PUBLICATIONS BY JIM'S GRADUATE STUDENTS & POSTDOCS

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