Bibliography

- Böse, Maren, Stähler, Simon C., Deichmann, Nicholas, Giardini, Domenico, Clinton, John, Lognonné, Philppe Ceylan, Savas, Driel, Martin v., Charalambous, Constantinos, Dahmen, Nikolaj, Horleston, Anna, Kawamura, Taichi, Khan, Amir, Knapmeyer, Martin, Orhand-Mainsant, Guénolé, Scholz, John-Robert, Euchner, Fabian, Banerdt, Bruce W.,2021, Magnitude Scales for Marsquakes Calibrated from InSight Data: Bulletin of the Seismological Society of America 2021;; 111 (6): 3003–3015. doi: https://doiorg.ezproxy.lib.ndsu.nodak.edu/10.1785/0120210045.
- Chang, Tien Sun, M. K. Hudson, and M. K. (Mary K.) Hudson. "Ion Acceleration in the Magnetosphere and Ionosphere". Washington, D.C: American Geophysical Union, 1986.I just brisked through this book so there isn't a reference cited, but it did make me wonder what the difference between a magnetosphere and a magnetic field is.
- Elsasser, Walter M., 1956, Hydromagnetic Dynamo Theory. Reviews of Modern Physics, 28 (2). 135-163 doi:10.1103/revmodphys.28.135.
- Hartmann, William K., Neukum, Gerhard, 2001, Cratering chronology and the evolution of mars: SpaceScienceReviewsv.96,p.165194,http://www2.ess.ucla.edu/~nimmo/ess250/hartmann .pdf.
- Morris, E. C., Kenneth L. Tanaka, and E. C. (Elliot Cobia) Morris. "Geologic Maps of the Olympus Mons Region of Mars". Reston, VA: The Survey, 1994.
- Mutch, Thomas A. The Geology of Mars. Princeton, N.J: Princeton University Press, 1976. A running theme I would find in my experience is that sizable sources about Mars were either from during the space race or very recently.
- Tanaka, Kenneth L, James A Skinner Jr, James M Dohm, Rossman P. Irwin, Eric J Kolb, Corey M Fortezzo, Thomas Platz, Gregory G Michael, and Trent M Hare. "Geologic Map of Mars". USGS, 2014. Whelley, Patrick, Novak, Alexandra M., Richardson, Jacob, Bleacher, Jacob, Mach, Smith, Kelsey R.N., 2021, Stratigraphic Evidence for Early Martian Explosive Volcanism in Arabia
 Terra:GRLv.48,issue15,e2021GL094109,https://agupubs.onlinelibrary.wiley.com/doi/full /10.1029/2021GL094109. An extremely detailed map of Mars' surface. While not in the references cited, I did use it as a figure and cite it that way.

- Watkins, Jessica Andrea. "Tectonic and Aqueous Processes in the Formation of Mass-Wasting Features on Mars and Earth". E Scholarship, University of California, 2015. Other than Harrison Schmitt, Jessica Watkins is someone who I look up to in the profession of Geology, that is an Astronaut. This thesis covers mass-wasting, which is a byproduct of water erosion. While I have not read it fully, I intend to one day.
- Yoshizaki, Takahashi, McDonough, William F., 2020, The composition of Mars: Geochimica et CosmochimicaActav.273,p.137162,https://wwwsciencedirect.com.ezproxy.lib.ndsu.noda k.edu/science/article/pii/S0016703720300235?via%3Dihub#!
- Zolotov, Mikhail Yu, and Mikhail V. Mironenko. "Chemical Models for Martian Weathering Profiles: Insights into Formation of Layered Phyllosilicate and Sulfate Deposits." Icarus (New York, N.Y. 1962) 275 (2016): 203–220.