

# Eric W. Koch

## Publications

Updated Sep 3, 2017. [ADS](#) citation counts are shown in square brackets and were last updated around Sep 3, 2017. As of then, I was an author on 6 refereed publications (3 as first author), my *h*-index was 3 and my refereed publications had 30 citations.

This sample list is incomplete!

## Refereed

6. **EW Koch**, CG Ward, S Offner, J Loeppky, E Rosolowsky. “*Identifying Tools for Comparing Simulations of Star Formation.*” 2017, [MNRAS 471 1506-1530](#).
5. Y Lin, HB Liu, JE Dale, D Li, G Busquet, ZY Zhang, A Ginsburg, R Galvan-Madrid, A Kovacs, **E Koch**, L Qian, K Wang, S Longmore, HR Chen, D Walker. “*Cloud Structure of Three Galactic Infrared Dark Star-forming Regions from Combining Ground- and Space-based Bolometric Observations.*” 2017, [ApJ 840 22](#) [1].
4. RD Boyden, **EW Koch**, EW Rosolowsky, SSR Offner. “*An Exploration of the Statistical Signatures of Stellar Feedback.*” 2016, [ApJ 833 233](#) [1].
3. Y Lin, HB Liu, D Li, Z-Y Zhang, A Ginsburg, JE Pineda, L Qian, R Galván-Madrid, AF McLeod, E Rosolowsky, JE Dale, K Immer, **E Koch**, S Longmore, D Walker, L Testi. “*Cloud Structure of Galactic OB Cluster-forming Regions from Combining Ground and Space-based Bolometric Observations.*” 2016, [ApJ 828 32](#) [9].
2. **EW Koch**, EW Rosolowsky. “*Filament Identification through Mathematical Morphology.*” 2015, [MNRAS 452 3435-3450](#) [15].
1. **EW Koch**, A Bahramian, CO Heinke, K Mori, N Rea, N Degenaar, D Haggard, R Wijnands, G Ponti, JM Miller, F Yusef-Zadeh, F Dufour, WD Cotton, FK Baganoff, MT Reynolds. “*The 2013 outburst of a transient very faint X-ray binary, 23 arcsec from Sgr A\*.*” 2014, [MNRAS 442 372-381](#) [4].