




# A Systematic Literature Review on Long-Term Localization and Mapping for Mobile Robots\*

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## A Records Removed at the Data Extraction Phase


Table 1: Records not included in the review for having extended, more detailed or similar versions

Included	Corresponding versions removed from the review
Hochdorfer, Lutz, et al. 2009, Hochdorfer and Schlegel 2009b	Hochdorfer and Schlegel 2009a, Hochdorfer and Schlegel 2010
Dayoub, Cielniak, et al. 2011	Dayoub and Duckett 2008
Kretzschmar and Stachniss 2012	Kretzschmar, Stachniss, and Grisetti 2011
Latif et al. 2012	Latif et al. 2013a, Latif et al. 2013b
Maddern et al. 2012	Maddern et al. 2013
Bacca et al. 2013	Bacca et al. 2010, Bacca et al. 2011
Kawewong et al. 2013	Kawewong et al. 2010, Kawewong et al. 2011a, Kawewong et al. 2011b
Paul and Newman 2013	Paul and Newman 2011
Carlevaris-Bianco, Kaess, et al. 2014	Carlevaris-Bianco and Eustice 2013
Neubert et al. 2015	Neubert et al. 2013
Ozog, Carlevaris-Bianco, et al. 2016	Ozog and Eustice 2014
Biswas and Veloso 2017	Biswas and Veloso 2014
Griffith and Pradalier 2017	Griffith and Pradalier 2016
Krajník, Fentanes, Santos, et al. 2017	Krajník, Fentanes, Hanheide, et al. 2016
Arroyo et al. 2018	Arroyo et al. 2015, Arroyo et al. 2016
Han, Wang, Huang, et al. 2018	Zhang et al. 2016
Han, Beleidy, et al. 2018	Han, Wang, and Zhang 2018
MacTavish et al. 2018	Paton et al. 2016
Bürki, Cadena, et al. 2019	Bürki, Gilitschenski, et al. 2016, Bürki, Dymczyk, et al. 2018
Labbé and Michaud 2019	Labbé and Michaud 2011, Labbé and Michaud 2013, Labbé and Michaud 2018
Gao and Zhang 2020b	Gao and Zhang 2020a
Berrio, Worrall, et al. 2021	Berrio, Ward, et al. 2019
Piasco et al. 2021	Piasco et al. 2019
Bouaziz et al. 2022	Bouaziz et al. 2021

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