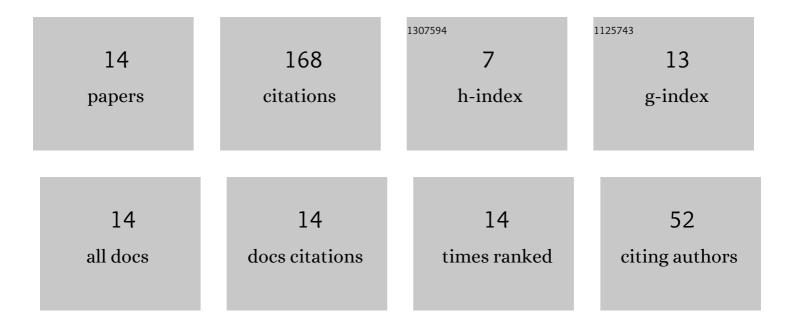
## Michal Marvan

List of Publications by Year in descending order

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MICHAL MADVAN

#	Article	IF	CITATIONS
1	On the Horizontal Gauge Cohomology and Nonremovability of the Spectral Parameter. Acta Applicandae Mathematicae, 2002, 72, 51-65.	1.0	34
2	On the Spectral Parameter Problem. Acta Applicandae Mathematicae, 2010, 109, 239-255.	1.0	32
3	Sufficient Set of Integrability Conditions ofÂanÂOrthonomic System. Foundations of Computational Mathematics, 2009, 9, 651-674.	2.5	28
4	On integrability of Weingarten surfaces: a forgotten class. Journal of Physics A: Mathematical and Theoretical, 2009, 42, 404007.	2.1	20
5	Reducibility of Zero Curvature Representations with Application to Recursion Operators. Acta Applicandae Mathematicae, 2004, 83, 39-68.	1.0	18
6	Classification of integrable Weingarten surfaces possessing an mathfrak{sl} (2)-valued zero curvature representation. Nonlinearity, 2010, 23, 2577-2597.	1.4	9
7	Coverings and Integrability of the Gauss–Mainardi–Codazzi Equations. Acta Applicandae Mathematicae, 1999, 56, 217-230.	1.0	7
8	A new class of solutions for the multi-component extended Harry Dym equation. Wave Motion, 2017, 74, 151-158.	2.0	6
9	Recursion operator for the intrinsic generalized sine-Gordon equation. Journal of Mathematical Sciences, 2008, 151, 3151-3158.	0.4	3
10	On Lipschitz solutions of the constant astigmatism equation. Journal of Geometry and Physics, 2014, 85, 88-98.	1.4	3
11	On symmetries of the Gibbons–Tsarev equation. Journal of Geometry and Physics, 2019, 144, 54-80.	1.4	3
12	On construction of symmetries and recursion operators from zero-curvature representations and the Darboux–Egoroff system. Journal of Geometry and Physics, 2014, 85, 106-123.	1.4	2
13	Nonlocal conservation laws of the constant astigmatism equation. Journal of Geometry and Physics, 2017, 113, 117-130.	1.4	2
14	Integrable dispersive chains and their multi-phase solutions. Letters in Mathematical Physics, 2019, 109, 1219-1245.	1.1	1