

# JesÃ³s Castro-Infantes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8087693/publications.pdf>

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6  
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2258059

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#	ARTICLE	IF	CITATIONS
1	Curves in the Lorentz-Minkowski plane: elasticae, catenaries and grim-reapers. Open Mathematics, 2018, 16, 747-766.	1.0	7
2	New Plane Curves with Curvature Depending on Distance from the Origin. Mediterranean Journal of Mathematics, 2017, 14, 1.	0.8	6
3	Curves in the Lorentz-Minkowski plane with curvature depending on their position. Open Mathematics, 2020, 18, 749-770.	1.0	6
4	A Construction of Constant Mean Curvature Surfaces in $\mathbb{R}^2 \times \mathbb{R}$ and the Krust Property. International Mathematics Research Notices, 0, , .	1.0	2
5	On the asymptotic Plateau problem in $\mathbb{R}^2 \times \mathbb{R}$ . <a href="http://www.w3.org/1998/Math/MathML">http://www.w3.org/1998/Math/MathML</a> altimg="si1.svg" <math>SL_2(\mathbb{R})</math> $\mathbb{R}^2 \times \mathbb{R}$ stretchy="false" <math>\mathbb{R}^2 \times \mathbb{R}</math> Tj ETQq1 1 0.784314 rg BT /Overflock 10 T F 507, 125831.	1.0	1
6	GENUS MINIMAL $k$ -NOIDS AND SADDLE TOWERS IN $\mathbb{R}^2 \times \mathbb{R}$ . Journal of the Institute of Mathematics of Jussieu, 2023, 22, 2155-2175.	0.7	1