

# Manuel Muñoz-Vidal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7410046/publications.pdf>

Version: 2024-02-01

12  
papers

51  
citations

1937685

4  
h-index

1872680

6  
g-index

14  
all docs

14  
docs citations

14  
times ranked

15  
citing authors

#	ARTICLE	IF	CITATIONS
1	A new reciprocal linkage for expandable emergency structures. Structures, 2020, 28, 2023-2033.	3.6	11
2	A new system of deployable structures with reciprocal linkages for emergency buildings. Journal of Building Engineering, 2021, 33, 101609.	3.4	7
3	Deployable cylindrical vaults with reciprocal linkages for emergency buildings. Structures, 2021, 33, 4461-4474.	3.6	7
4	Deployable bundle modulus structures with reciprocal linkages for emergency buildings. Engineering Structures, 2021, 244, 112803.	5.3	5
5	Estructuras desplegadas de aspas para cubiertas inclinadas. Informes De La Construccion, 2019, 71, 311.	0.3	5
6	Modified bistable modules for bias deployable structures. Structures, 2022, 36, 111-125.	3.6	5
7	Scissor-Hinged Deployable Structures Supported Perimetally on Rectangular Bases. Journal of the International Association for Shell and Spatial Structures, 2020, 61, 158-172.	0.3	3
8	Deployable space grids with lockable joints. International Journal of Space Structures, 2021, 36, 91-104.	1.0	2
9	Estructuras desplegadas para actividades lúdicas. Boletín Académico, 0, 9, 129-146.	0.0	1
10	A New Approach to Expandable Structures: Crossed Expandable Frames (X-Frames). Journal of the International Association for Shell and Spatial Structures, 2019, 60, 294-305.	0.3	0
11	Construcción izada: Condicionantes estructurales del sistema REVERSTOP. Informes De La Construccion, 2020, 72, 355.	0.3	0
12	Bias deployable grids with horizontal compound scissor-like elements: A geometric study of the folding/deployment process. International Journal of Space Structures, 2022, 37, 22-36.	1.0	0