

# Richard LÃrkÃng

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

61  
citations

1937685

4  
h-index

1720034

7  
g-index

17  
all docs

17  
docs citations

17  
times ranked

16  
citing authors

#	ARTICLE	IF	CITATIONS
1	Various approaches to products of residue currents. <i>Journal of Functional Analysis</i> , 2013, 264, 118-138.	1.4	11
2	Chern forms of singular metrics on vector bundles. <i>Advances in Mathematics</i> , 2018, 326, 465-489.	1.1	10
3	Residue currents associated with weakly holomorphic functions. <i>Arkiv for Matematik</i> , 2012, 50, 135-164.	0.5	5
4	On the duality theorem on an analytic variety. <i>Mathematische Annalen</i> , 2013, 355, 215-234.	1.4	5
5	Residue currents and fundamental cycles. <i>Indiana University Mathematics Journal</i> , 2018, 67, 1085-1114.	0.9	5
6	Koppelman formulas on affine cones over smooth projective complete intersections. <i>Indiana University Mathematics Journal</i> , 2018, 67, 753-780.	0.9	5
7	Koppelman formulas on the $A_1$ -singularity. <i>Journal of Mathematical Analysis and Applications</i> , 2016, 437, 214-240.	1.0	4
8	The $\partial$ -equation on a non-reduced analytic space. <i>Mathematische Annalen</i> , 2019, 374, 553-599.	1.4	4
9	Computing residue currents of monomial ideals using comparison formulas. <i>Bulletin Des Sciences Mathematiques</i> , 2014, 138, 376-392.	1.0	3
10	A comparison formula for residue currents. <i>Mathematica Scandinavica</i> , 2019, 125, 39-66.	0.2	3
11	Extending holomorphic maps from Stein manifolds into affine toric varieties. <i>Proceedings of the American Mathematical Society</i> , 2016, 144, 4613-4626.	0.8	2
12	On a mixed Monge-Ampère operator for quasisubharmonic functions with analytic singularities. <i>Bulletin of the London Mathematical Society</i> , 2020, 52, 77-93.	0.8	2
13	Estimates for the $\partial$ -Equation on Canonical Surfaces. <i>Journal of Geometric Analysis</i> , 2020, 30, 2974-3001.	1.0	1
14	Residue currents and cycles of complexes of vector bundles. <i>Annales De La Faculté Des Sciences De Toulouse</i> , 2021, 30, 961-984.	0.3	1
15	Residue currents with prescribed annihilator ideals on singular varieties. <i>Mathematische Zeitschrift</i> , 2015, 279, 333-358.	0.9	0
16	Elementary construction of residue currents associated to Cohen-Macaulay ideals. <i>Annales De L'Institut Fourier</i> , 2018, 68, 377-391.	0.6	0
17	Explicit versions of the local duality theorem in $\mathbb{C}^n$ . <i>Illinois Journal of Mathematics</i> , 2019, 63, .	0.1	0