

Pascal Remy

List of Publications by Year in descending order

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14
papers

81
citations

1684188
5
h-index

1474206
9
g-index

14
all docs

14
docs citations

14
times ranked

7
citing authors

#	ARTICLE	IF	CITATIONS
1	Summability of the formal power series solutions of a certain class of inhomogeneous nonlinear partial differential equations with a single level. <i>Journal of Differential Equations</i> , 2022, 313, 450-502.	2.2	3
2	Gevrey regularity and summability of the formal power series solutions of the inhomogeneous generalized Boussinesq equations. <i>Asymptotic Analysis</i> , 2022, , 1-32.	0.5	0
3	On the summability of the solutions of the inhomogeneous heat equation with a power-law nonlinearity and variable coefficients. <i>Journal of Mathematical Analysis and Applications</i> , 2021, 494, 124656.	1.0	6
4	Gevrey index theorem for the inhomogeneous n -dimensional heat equation with a power-law nonlinearity and variable coefficients. <i>Acta Scientiarum Mathematicarum</i> , 2021, 87, 163-181.	0.4	5
5	Summability of the Formal Power Series Solutions of a Certain Class of Inhomogeneous Partial Differential Equations with a Polynomial Semilinearity and Variable Coefficients. <i>Results in Mathematics</i> , 2021, 76, 1.	0.8	3
6	Gevrey regularity of the solutions of the inhomogeneous partial differential equations with a polynomial semilinearity. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , 2021, 115, 1.	1.2	3
7	Gevrey Properties and Summability of Formal Power Series Solutions of Some Inhomogeneous Linear Cauchy-Goursat Problems. <i>Journal of Dynamical and Control Systems</i> , 2020, 26, 69-108.	0.8	10
8	Multi-resurgence and connection-to-Stokes formul \tilde{A} for some linear meromorphic differential systems. <i>Journal of Differential Equations</i> , 2018, 264, 197-235.	2.2	0
9	Gevrey Order and Summability of Formal Series Solutions of Certain Classes of Inhomogeneous Linear Integro-Differential Equations with Variable Coefficients. <i>Journal of Dynamical and Control Systems</i> , 2017, 23, 853-878.	0.8	15
10	Resurgence and highest level $\hat{\epsilon}$'s connection-to-Stokes formul \tilde{A} for some linear meromorphic differential systems. <i>Annales De La Facult\hat{e} Des Sciences De Toulouse</i> , 2017, 26, 645-685.	0.3	1
11	Gevrey Order and Summability of Formal Series Solutions of some Classes of Inhomogeneous Linear Partial Differential Equations with Variable Coefficients. <i>Journal of Dynamical and Control Systems</i> , 2016, 22, 693-711.	0.8	17
12	On the Stokes Phenomenon of a Family of Multi-Perturbed Level-One Meromorphic Linear Differential Systems. <i>Journal of Dynamical and Control Systems</i> , 2013, 19, 575-592.	0.8	1
13	Matrices de Stokes-Ramis et constantes de connexion pour les syst \tilde{a} mes diff \tilde{e} rentiels lin \tilde{e} aires de niveau unique. <i>Annales De La Facult\hat{e} Des Sciences De Toulouse</i> , 2012, 21, 93-150.	0.3	6
14	Resurgence, Stokes phenomenon and alien derivatives for level-one linear differential systems. <i>Journal of Differential Equations</i> , 2011, 250, 1591-1630.	2.2	11