

# Pascal Remy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5891942/publications.pdf>

Version: 2024-02-01

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