Bakytzhan Kallemov

List of Publications by Year
in descending order

4 papers	**142** citations	2258059 **3** h-index	2272923 **4** g-index
4 all docs	**4** docs citations	**4** times ranked	**139** citing authors

#	Article	IF	Citations
1	An immersed boundary method for rigid bodies. Communications in Applied Mathematics and Computational Science, 2016, 11, 79-141.	1.8	70
2	Hydrodynamics of suspensions of passive and active rigid particles: a rigid multiblob approach. Communications in Applied Mathematics and Computational Science, 2016, 11, 217-296.	1.8	63
3	A Second-Order Strong Method for the Langevin Equations with Holonomic Constraints. SIAM Journal of Scientific Computing, 2011, 33, 653-676.	2.8	6
4	Using Von Mises-fisher Distribution for Polymer Conformation Analysis in Multi-scale Framework. Procedia Engineering, 2013, 61, 111-116.	1.2	3