List of publications of Igor V. Dolgachev

I. RESEARCH PAPERS
6. The Euler characteristic of a family of algebraic varieties, Mat. Sbornik, 89 (1972), 297-312.
20. Integral quadratic forms:applications to algebraic geometry, Sem. Bourbaki 1982/83, Exp. 611,


58. On elements of order $p^s$ in the plane Cremona group over a field of characteristic $p$. Tr. Mat. Inst. Steklova 264 (2009), Mnogomernaya Algebraicheskaya Geometriya, 5562.


66. (with S. Cantat) Rational surfaces with a large group of automorphisms J. Amer. Math. Soc. 25 (2012), No. 3, 863-905
82 (with I. Shimada) 15-nodal quartic surfaces. Part II: the automorphism group, Rendiconti del Circolo Matematico di Palermo Series 2, online.

II. BOOKS


III. LECTURE NOTES (www.math.lsa.umich.edu/ idolga/lecturenotes.html)

1. *Modular forms*, 142 pages


3. *Introduction to Algebraic geometry*, 143 pages.


IV. OTHER


4. 40 articles in Encyclopaedia of Mathematics, ed. M.Hazewinkel.

5. 662 reviews for Mathematical Reviews.

6. 122 reviews for Zentralblatt fur Mathematik.