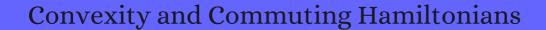
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391	On the variation in the cohomology of the symplectic form of the reduced phase space. 1982 , 69, 259-268	408
390	Vanishing of characteristic forms on the orbits of the Cartan subgroup. 1982 , 44, 313-317	
389	Angular momentum, convex Polyhedra and Algebraic Geometry. 1983 , 26, 121-133	40
388	Monopoles and spectral curves for arbitrary Lie groups. 1983 , 90, 263-271	10
387	The frobenius reciprocity theorem from a symplectic point of view. <i>Lecture Notes in Mathematics</i> , 1983, 242-256	2
386	The moment map and equivariant cohomology. 1984 , 23, 1-28	520
385	Unitary structure in representations of infinite-dimensional groups and a convexity theorem. 1984 , 76, 1-14	24
384	Convexity properties of the moment mapping. II. 1984 , 77, 533-546	61
383	Convexity properties of the moment mapping, III. 1984 , 77, 547-552	115
382	Quotients by \${bf C}spast times{bf C}spast\$ actions. <i>Transactions of the American Mathematical Society</i> , 1985 , 289, 519-519	1
381	Estimation, principal components and hamiltonian systems. 1985 , 6, 103-108	11
380	A completely integrable Hamiltonian system associated with line fitting in complex vector spaces. 1985 , 12, 250-255	15
379	Hyperplane sections of polyhedra, toroidal manifolds, and discrete groups in Lobachevskii space. 1986 , 20, 41-50	16
378	Algebraic and combinatorial aspects of the general theory of hypergeometric functions. 1986 , 20, 183-197	14
377	Convexity theorem for isoparametric submanifolds. 1986 , 85, 487-492	11
376	Sur l'image de l'application moment. <i>Lecture Notes in Mathematics</i> , 1987 , 177-192 0.4	28

375	Some global charges in classical Yang-Mills theory. 1987 , 36, 1874-1881		23
374	On the topology of algebraic torus actions. <i>Lecture Notes in Mathematics</i> , 1987 , 73-90	0.4	6
373	Some examples of minimally degenerate Morse functions. 1987 , 30, 289-293		1
372	The Arnol?d formula for algebraically completely integrable systems. 1987, 17, 301-304		12
371	Quadratic forms positive on a cone and quadratic duality. 1987, 36, 39-56		
370	3. Topological obstructions to analytic integrability of geodesic flows on manifolds which are not simply connected. 1987 , 39, 2739-2746		
369	Combinatorial geometries, convex polyhedra, and schubert cells. 1987, 63, 301-316		139
368	On the geometry of quadrics and their degenerations. 1988 , 63, 337-413		10
367	Equivariant cohomologies and Killer's geometry. 1988 , 21, 271-283		14
366	Newton polyhedra and the Bezout formula for matrix-valued functions of finite-dimensional representations. 1988 , 21, 319-321		3
365	The connection whose holonomy is the classical adiabatic angles of Hannay and Berry and its generalization to the non-integrable case. 1988 , 120, 269-294		53
364	The topology of reduced phase spaces of the motion of vortices on a sphere. 1988 , 30, 99-123		14
363	The moment map for circle actions on sympletic manifolds. 1988 , 5, 149-160		70
362	On the Kostant multiplicity formula. 1988 , 5, 721-750		34
361	Symplectic geometry and integrable m-body problems on the line. 1988 , 29, 1150-1153		4
360	On the centralizer of invariant functions on a Hamiltonian \$G\$-space. <i>Journal of Differential Geometry</i> , 1989 , 30, 805	1.7	5
359	Convexity and unitary representations of nilpotent Lie groups. 1989 , 98, 281-292		17
358	Birational equivalence in the symplectic category. 1989 , 97, 485-522		86

Hilbert series for torus actions. 1989, 76, 19-32 357 3 Identification and estimation of dynamic errors-in-variables models. 1989, 41, 145-158 356 Circle actions on symplectic manifolds. Lecture Notes in Mathematics, 1989, 89-97 355 0.4 2 Cohomology of regular embeddings. 1990, 82, 1-34 354 55 Consequences of quasi-free. Annals of Global Analysis and Geometry, 1990, 8, 77-85 0.6 2 353 A new formulation of the generalized Toda lattice equations and their fixed point analysis via the 36 352 momentum map. 1990, 23, 477-486 The Duistermaat⊞eckman integration formula on flag manifolds. 1990, 31, 616-638 351 42 A convexity theorem for isospectral manifolds of Jacobi matrices in a compact Lie algebra. Duke 350 1.9 41 Mathematical Journal, 1990, 61, 41 On the nonlinear convexity theorem of Kostant. Journal of the American Mathematical Society, 1991 1.6 7 349 , 4, 349-349 348 Isospectral flows on symmetric matrices and the Riccati equation. 1991, 16, 159-165 15 Hamiltonian structure of dynamical systems which solve linear programming problems. 1991, 53, 217-232 347 30 Lie-Poisson structure on some Poisson Lie groups. Journal of the American Mathematical Society, 1.6 346 36 **1992**, 5, 445-445 The geometry and topology of quotient varieties of torus actions. Duke Mathematical Journal, 1992 1.9 345 17 , 68, 151 The cohomology rings of moduli spaces of bundles over Riemann surfaces. Journal of the American 1.6 28 344 Mathematical Society, 1992, 5, 853-853 On the Kostant convexity theorem. Proceedings of the American Mathematical Society, 1992, 115, 1111-16:81 343 The moment map and the barycentric/canonical entropy of a density operator. 1992, 163, 163-166 342 Bohr-sommerfeld orbits in the moduli space of flat connections and the Verlinde dimension 341 74 formula. 1992, 150, 593-630 Completely integrable gradient flows. 1992, 147, 57-74 80 340

339	GömĒrie des systēnes bihamiltoniens. 1993 , 4, 269-296		13
338	On a generalized uncertainty principle, coherent states, and the moment map. 1993 , 12, 165-182		14
337	An integration formula for the square of moment maps of circle actions. 1993 , 29, 311-328		8
336	Convexity theorem for infinite dimensional isoparametric submanifolds. 1993 , 112, 9-22		5
335	Sums of adjoint orbits. 1993 , 36, 79-101		25
334	Diagonalization in compact Lie algebras and a new proof of a theorem of Kostant. <i>Proceedings of the American Mathematical Society</i> , 1993 , 119, 649-649	0.8	8
333	Erratum to: ITHomotopic-to-zero affine structures of Lie groups". <i>Journal of Differential Geometry</i> , 1993 , 38, 463	1.7	
332	A Convexity Theorem for Boundaries of Ordered Symmetric Spaces. 1994 , 46, 746-757		1
331	The Algebra of Hamiltonian Systems. Encyclopaedia of Mathematical Sciences, 1994, 303-333		
330	Appendix (to D. McDuff and L. Polterovich). 1994 , 115, 431-434		6
330	Appendix (to D. McDuff and L. Polterovich). 1994, 115, 431-434 Bott towers, complete integrability, and the extended character of representations. <i>Duke Mathematical Journal</i> , 1994, 76, 23	1.9	53
	Bott towers, complete integrability, and the extended character of representations. <i>Duke</i>	1.9	
329	Bott towers, complete integrability, and the extended character of representations. <i>Duke Mathematical Journal</i> , 1994 , 76, 23 Instantons on ALE spaces, quiver varieties, and Kac-Moody algebras. <i>Duke Mathematical Journal</i> ,		53
329	Bott towers, complete integrability, and the extended character of representations. <i>Duke Mathematical Journal</i> , 1994 , 76, 23 Instantons on ALE spaces, quiver varieties, and Kac-Moody algebras. <i>Duke Mathematical Journal</i> , 1994 , 76, 365 \$(W,R)\$-matroids and thin Schubert-type cells attached to algebraic torus actions. <i>Proceedings of</i>	1.9	53
329 328 327	Bott towers, complete integrability, and the extended character of representations. <i>Duke Mathematical Journal</i> , 1994 , 76, 23 Instantons on ALE spaces, quiver varieties, and Kac-Moody algebras. <i>Duke Mathematical Journal</i> , 1994 , 76, 365 \$(W,R)\$-matroids and thin Schubert-type cells attached to algebraic torus actions. <i>Proceedings of the American Mathematical Society</i> , 1995 , 123, 2607-2607 On the symplectic structure of the phase space for periodic KdV, Toda, and defocusing NLS. <i>Duke</i>	0.8	53 301 1
329 328 327 326	Bott towers, complete integrability, and the extended character of representations. <i>Duke Mathematical Journal</i> , 1994 , 76, 23 Instantons on ALE spaces, quiver varieties, and Kac-Moody algebras. <i>Duke Mathematical Journal</i> , 1994 , 76, 365 \$(W,R)\$-matroids and thin Schubert-type cells attached to algebraic torus actions. <i>Proceedings of the American Mathematical Society</i> , 1995 , 123, 2607-2607 On the symplectic structure of the phase space for periodic KdV, Toda, and defocusing NLS. <i>Duke Mathematical Journal</i> , 1995 , 79, 549	0.8	53 301 1
329 328 327 326 325	Bott towers, complete integrability, and the extended character of representations. <i>Duke Mathematical Journal</i> , 1994 , 76, 23 Instantons on ALE spaces, quiver varieties, and Kac-Moody algebras. <i>Duke Mathematical Journal</i> , 1994 , 76, 365 \$(W,R)\$-matroids and thin Schubert-type cells attached to algebraic torus actions. <i>Proceedings of the American Mathematical Society</i> , 1995 , 123, 2607-2607 On the symplectic structure of the phase space for periodic KdV, Toda, and defocusing NLS. <i>Duke Mathematical Journal</i> , 1995 , 79, 549 Bilinear forms and extremal Killer vector fields associated with Killer classes. 1995 , 301, 199-210	0.8	53 301 1 14 70

321	Convex polytopes and quantization of symplectic manifolds. 1996 , 93, 14238-42		9
320	Open subsets of projective spaces with a good quotient by an action of a reductive group. 1996 , 1, 153-	-185	9
319	Logarithmic convexity of push-forward measures. 1996 , 123, 315-322		7
318	The classification of transversal multiplicity-free group actions. <i>Annals of Global Analysis and Geometry</i> , 1996 , 14, 3-42	0.6	13
317	Persistence and stability of relative equilibria. 1997 , 10, 449-466		37
316	Hamiltonian torus actions on symplectic orbifolds and toric varieties. <i>Transactions of the American Mathematical Society</i> , 1997 , 349, 4201-4230	1	116
315	Kostant's convexity theorem and the compact classical groups. 1997 , 43, 87-113		16
314	Localization and the quantization conjecture. 1997 , 36, 647-693		38
313	Equivariant Index and the Moment Map for Completely Integrable Torus Actions. 1998 , 133, 185-223		7
312	Symplectic Surgery and the SpincDirac Operator. 1998 , 134, 240-277		76
311	Convexity Properties of the Moment Mapping Re-examined. 1998 , 138, 46-91		54
310	Poisson Lie Groups and Non-Linear Convexity Theorems. 1998 , 191, 153-187		3
309	Variation of geometric invariant theory quotients. 1998 , 87, 5-51		102
308	The spectrum of a Hermitian matrix sum. <i>Linear Algebra and Its Applications</i> , 1998 , 280, 289-332	0.9	12
307	Non-abelian convexity by symplectic cuts. 1998 , 37, 245-259		53
306	Momentum maps and reduction in algebraic geometry. <i>Differential Geometry and Its Applications</i> , 1998 , 9, 135-171	0.5	11
305	Poisson geometry. Differential Geometry and Its Applications, 1998, 9, 213-238	0.5	33
304	Finiteness of the number of maximal open subsets with good quotients. 1998 , 3, 301-319		7

303	Actions symplectiques de groupes compacts. 1998 , 327, 373-376		2
302	A new symplectic surgery: the 3-fold sum. 1998 , 88, 27-53		5
301	Spherical varieties and existence of invariant Kfiler structures. <i>Duke Mathematical Journal</i> , 1998 , 93, 345	1.9	3
300	Geometric proofs of some theorems of Schur-Horn type. <i>Linear Algebra and Its Applications</i> , 1999 , 286, 149-173	0.9	12
299	Sur une gB⊞alisation de la notion de V-vari⊞ 1999 , 328, 887-890		3
298	A convexity theorem for noncommutative gradient flows. 1999 , 4, 375-404		
297	A Symmetry of Order Two in the Full Kostantlloda Lattice. 1999 , 215, 682-693		3
296	Nontoric Hamiltonian circle actions on four-dimensional symplectic orbifolds. <i>Proceedings of the American Mathematical Society</i> , 1999 , 127, 937-940	0.8	1
295	Equivariant holomorphic Morse inequalities. II. Torus and non-abelian group actions. <i>Journal of Differential Geometry</i> , 1999 , 51, 401	1.7	2
294	A wall-crossing formula for the signature of symplectic quotients. <i>Transactions of the American Mathematical Society</i> , 2000 , 352, 3495-3521	1	4
293	Quiver varieties and finite dimensional representations of quantum affine algebras. <i>Journal of the American Mathematical Society</i> , 2000 , 14, 145-238	1.6	165
292	Bibliography. 2000 ,		
291	Convex analysis on Cartan subspaces. 2000 , 42, 813-820		19
290	Highest weights, projective geometry, and the classical limit: I. Geometrical aspects and the classical limit. 2000 , 34, 1-28		1
289	A note on toric contact geometry. 2000 , 35, 288-298		30
288	A Survey on Isoparametric Hypersurfaces and Their Generalizations. 2000 , 1, 963-995		61
287	A family quantization formula for symplectic manifolds with boundary. 2001, 44, 599-609		
286	Equimultiple deformations of isolated singularities. 2001 , 125, 293-315		

285	Simple non-rational convex polytopes via symplectic geometry. 2001 , 40, 961-975		24
284	On index number and topology of flag manifolds. <i>Differential Geometry and Its Applications</i> , 2001 , 15, 81-90	0.5	6
283	Localization of the Riemann R och Character. 2001 , 187, 442-509		39
282	ON THE FIXED-POINT SETS OF TORUS ACTIONS ON FLAG MANIFOLDS. 2002 , 01, 255-265		2
281	Convexity of generalized numerical range associated with a compact Lie group. 2002 , 72, 57-66		6
280	Quotients by Actions of Groups. Encyclopaedia of Mathematical Sciences, 2002, 1-82		6
279	Tetraplectic structures, tri-momentum maps, and quaternionic flag manifolds. 2002, 41, 330-343		2
278	Viro theorem and topology of real and complex combinatorial hypersurfaces. 2003, 133, 189-238		9
277	Parameterization by polytopes of intersections of orbits by conjugation. <i>Linear Algebra and Its Applications</i> , 2003 , 361, 223-243	0.9	5
276	Semi-free Hamiltonian circle actions on 6-dimensional symplectic manifolds. <i>Transactions of the American Mathematical Society</i> , 2003 , 355, 4543-4568	1	7
275	\$pi _1\$ of Hamiltonian \$S^1\$ manifolds. <i>Proceedings of the American Mathematical Society</i> , 2003 , 131, 3579-3582	0.8	14
274	Reviews. 2003 , 110, 348-357		
273	Remarks on geometric quantum mechanics. 2004 , 51, 229-243		16
272	High probability analysis of the condition number of sparse polynomial systems. 2004 , 315, 525-555		17
271	Symplectic Action Around Loops In Ham(M). 2004 , 109, 31-49		3
270	A vector partition function for the multiplicities of slkC. 2004 , 278, 251-293		16
269	Qualitative behavior of non-Abelian Toda-like flows. 2004 , 199, 317-338		1
268	The mod2 cohomology of fixed point sets of anti-symplectic involutions. 2004 , 185, 370-399		14

267	On a Lie-theoretic approach to generalized doubly stochastic matrices and applications. 2004 , 52, 99-1	13	16
266	On the construction of certain 6-dimensional symplectic manifolds with Hamiltonian circle actions. <i>Transactions of the American Mathematical Society</i> , 2004 , 357, 983-998	1	5
265	Lagrangian submanifolds and moment convexity. <i>Transactions of the American Mathematical Society</i> , 2005 , 358, 799-818	1	
264	A generalization of the Chandler Davis convexity theorem. 2005 , 34, 192-212		
263	Convexity of Multi-valued Momentum Maps. 2005 , 111, 1-22		4
262	The Gromov width of complex Grassmannians. Algebraic and Geometric Topology, 2005, 5, 911-922	0.5	19
261	NEW MODELS FOR VENEZIANO AMPLITUDES: COMBINATORIAL, SYMPLECTIC AND SUPERSYMMETRIC ASPECTS. 2005 , 02, 563-584		5
260	Hamiltonian Group Actions. 2006 , 600-607		
259	Connectivity properties of moment maps on based loop groups. 2006 , 10, 1607-1634		4
258	Frankel theorem in the symplectic category. <i>Transactions of the American Mathematical Society</i> , 2006 , 358, 4367-4377	1	4
257	Chapter 3 Symplectic geometry. 2006 , 79-188		5
256	Toeplitz operators and Hamiltonian torus actions. 2006 , 236, 299-350		13
255	Toric symplectic ball packing. 2006 , 153, 3633-3644		4
254	Toric Geometry, Sasaki E instein Manifolds and a New Infinite Class of AdS/CFT Duals. 2006 , 262, 51-89		185
253	Vortex Equations in Abelian Gauged EModels. 2006 , 261, 161-194		25
252	Toda lattice, cohomology of compact Lie groups and finite Chevalley groups. 2006 , 165, 163-208		7
251	New strings for old Veneziano amplitudes. 2006 , 56, 1433-1472		3
250	Diagonals of normal operators with finite spectrum. 2007 , 104, 1152-8		23

249	Surjectivity for Hamiltonian \$G\$-spaces in \$K\$-theory. <i>Transactions of the American Mathematical Society</i> , 2007 , 359, 6001-6026	1	13
248	Localization theorems by symplectic cuts. 2005 , 303-326		1
247	Representations of the Fundamental Group of an P unctured Sphere Generated by Products of Lagrangian Involutions. 2007 , 59, 845-879		3
246	Elliptic triangle groups in PU(2,1), Lagrangian triples and momentum maps. 2007, 46, 155-183		5
245	Lie algebraic aspects of the finite nonperiodic Toda flows. 2007, 202, 3-25		5
244	Un thBrfhe de convexitffel pour les applications moment Daleurs dans un groupe de Lie. 2007 , 345, 25-30		
243	Moment polytopes for symplectic manifolds with monodromy. 2007, 208, 909-934		38
242	New polytope decompositions and EulerMaclaurin formulas for simple integral polytopes. 2007 , 214, 379-416		3
241	Geodesic flow on three-dimensional ellipsoids with equal semi-axes. 2007 , 12, 172-197		6
240	Spectral variation, normal matrices, and finsler geometry. 2007 , 29, 41-46		1
239	Deformation quantization using groupoids. The case of toric manifolds. 2007 , 57, 641-656		
238	Reduced Delzant spaces and a convexity theorem. 2007 , 46, 554-576		
237	Hamiltonian 2-forms in Killer geometry, III extremal metrics and stability. 2008, 173, 547-601		54
236	Morse and semistable stratifications of Kfiler spacesby ({Bbb C}^{ast})-actions. 2008, 155, 79-95		
235	Symplectic convexity for orbifolds. 2008 , 24, 555-564		3
234	An atlas for tridiagonal isospectral manifolds. <i>Linear Algebra and Its Applications</i> , 2008 , 429, 387-402	0.9	4
233	Continuous families of Hamiltonian torus actions. 2008 , 58, 1376-1393		1
232	Openness and convexity for momentum maps. <i>Transactions of the American Mathematical Society</i> , 2008 , 361, 603-630	1	4

231	On conformally Killer, Einstein manifolds. <i>Journal of the American Mathematical Society</i> , 2008 , 21, 1137-1 <u>1</u> 1 <u>6</u> 8	54
230	Gelfand-Zetlin Polytopes and Flag Varieties. 2009 ,	3
229	Semitoric integrable systems on symplectic 4-manifolds. 2009 , 177, 571-597	37
228	Mirkovi l Filonen polytopes lying in a Demazure crystal and an opposite Demazure crystal. 2009 , 221, 1804-1842	3
227	Equivariant almost complex structures on quasitoric manifolds. 2009 , 266, 133-141	2
226	Rigid subsets of symplectic manifolds. 2009 , 145, 773-826	60
225	Convexity properties of generalized moment maps. 2009 , 61,	4
224	Convexity package for momentum maps on contact manifolds. <i>Algebraic and Geometric Topology</i> , 0.5	2
223	Stability Functions. 2010 , 19, 1258-1295	6
222	The Symplectic Penrose Kite. 2010 , 299, 577-601	8
221	Relative equilibria and bifurcations in the generalized van der Waals 4D oscillator. 2010 , 239, 1610-1625	10
221	Relative equilibria and bifurcations in the generalized van der Waals 4D oscillator. 2010 , 239, 1610-1625 Convexity properties of gradient maps. 2010 , 225, 1119-1133	10
220	Convexity properties of gradient maps. 2010 , 225, 1119-1133	13
220	Convexity properties of gradient maps. 2010, 225, 1119-1133 The Log-Concavity Conjecture for the Duistermaat Heckman Measure Revisited. 2010,	13
220 219 218	Convexity properties of gradient maps. 2010, 225, 1119-1133 The Log-Concavity Conjecture for the Duistermaat Heckman Measure Revisited. 2010, REMARKS ON INVARIANTS OF HAMILTONIAN LOOPS. 2010, 02, 277-325	13 1 4
219 218 217	Convexity properties of gradient maps. 2010, 225, 1119-1133 The Log-Concavity Conjecture for the DuistermaatHeckman Measure Revisited. 2010, REMARKS ON INVARIANTS OF HAMILTONIAN LOOPS. 2010, 02, 277-325 Symplectic Origami. 2010,	13 1 4

213	Constructing integrable systems of semitoric type. 2011 , 206, 93-125	28
212	Fixed points of symplectic periodic flows. 2011 , 31, 1237-1247	14
211	Connectedness of some fibres on a compact connected Lie group. 2011 , 59, 1121-1126	
210	COMPLEX STRUCTURES ON FOUR-MANIFOLDS WITH SYMPLECTIC TWO-TORUS ACTIONS. <i>International Journal of Mathematics</i> , 2011 , 22, 449-463	2
209	Dynamic homotopy and landscape dynamical set topology in quantum control. 2012 , 53, 082201	4
208	Geometrical Dissipation for Dynamical Systems. 2012 , 316, 375-394	10
207	The geometry of integrable and superintegrable systems. 2012 , 172, 1109-1117	0
206	Classical Bethe Ansatz and normal forms in an integrable version of the Dicke model. 2012 , 241, 2095-2108	4
205	Torsion in the full orbifold K-theory of abelian symplectic quotients. 2012 , 157, 187-204	2
204	Convexity of momentum maps: A topological analysis. 2012 , 159, 1288-1299	
	Harribanian Duransian and Constant Thomas for Coin Davillation 2042, 200, 422, 454	
203	Hamiltonian Dynamics and Spectral Theory for Spin Dscillators. 2012, 309, 123-154	16
203	A Symmetry Result on Submanifolds of Space Forms and Applications. 2013 , 10, 507-517	2
202	A Symmetry Result on Submanifolds of Space Forms and Applications. 2013, 10, 507-517 A convexity theorem for three tangled Hamiltonian torus actions, and super-integrable systems.	2
202	A Symmetry Result on Submanifolds of Space Forms and Applications. 2013, 10, 507-517 A convexity theorem for three tangled Hamiltonian torus actions, and super-integrable systems. Differential Geometry and Its Applications, 2013, 31, 577-593 O.5	2
202	A Symmetry Result on Submanifolds of Space Forms and Applications. 2013, 10, 507-517 A convexity theorem for three tangled Hamiltonian torus actions, and super-integrable systems. Differential Geometry and Its Applications, 2013, 31, 577-593 On distinguished orbits of reductive representations. 2013, 396, 61-81	2 1 2
202 201 200	A Symmetry Result on Submanifolds of Space Forms and Applications. 2013, 10, 507-517 A convexity theorem for three tangled Hamiltonian torus actions, and super-integrable systems. Differential Geometry and Its Applications, 2013, 31, 577-593 On distinguished orbits of reductive representations. 2013, 396, 61-81 Toric moment mappings and Riemannian structures. 2013, 162, 129-152	2 1 2

195	THE FUNDAMENTAL GROUP OF G-MANIFOLDS. 2013 , 15, 1250056		1
194	Intersection of Stable and Unstable Manifolds for Invariant Morse Function. 2013, 36,		
193	Classification of Hamiltonian torus actions with two-dimensional quotients. 2014 , 18, 669-716		12
192	Convexity of momentum map, Morse index, and quantum entanglement. 2014 , 26, 1450004		33
191	Local scaling asymptotics in phase space and time in BerezinToeplitz quantization. <i>International Journal of Mathematics</i> , 2014 , 25, 1450060	0.5	2
190	Semiclassical quantization and spectral limits of Epseudodifferential and BerezinIIIoeplitz operators. 2014 , 109, 676-696		9
189	GromovWitten Invariants of Toric Fibrations. 2014 , 2014, 5437-5482		10
188	An Extension of Greene's Criterion for Conformally Symplectic Systems and a Partial Justification. 2014 , 46, 2350-2384		5
187	ON THE GEOMETRY OF SPHERICAL VARIETIES. 2014 , 19, 171-223		32
186	Moduli spaces of toric manifolds. 2014 , 169, 323-341		6
185	Embedding theorems for quasi-toric manifolds given by combinatorial data. 2015 , 79, 1157-1183		
184	Every Symplectic Toric Orbifold is a Centered Reduction of a Cartesian Product of Weighted Projective Spaces. 2015 , rnv066		
183	The fundamental group and Betti numbers of toric origami manifolds. <i>Algebraic and Geometric Topology</i> , 2015 , 15, 2393-2425	0.5	3
182	Integrable and Superintegrable Systems. 2015 , 539-568		
181	Asymptotics of action variables near semi-toric singularities. 2015 , 98, 28-39		2
180	Critical points of the linear entropy for pureL-qubit states. 2015 , 48, 045305		10
179	Quasimorphisms on contactomorphism groups and contact rigidity. 2015, 19, 365-411		9
178	The Full KostantII oda Hierarchy on the Positive Flag Variety. 2015 , 335, 247-283		10

Poincar[bolynomials for Abelian symplectic quotients of pure r-qubits via wall-crossings. **2015**, 96, 26-35

176	The Schur-Horn Theorem for operators with finite spectrum. <i>Transactions of the American Mathematical Society</i> , 2015 , 367, 5099-5140	18
175	A univalent formalization of the p-adic numbers. 2015 , 25, 1147-1171	2
174	Bruhat interval polytopes. 2015 , 285, 766-810	17
173	Open problems in the theory of finite-dimensional integrable systems and related fields. 2015 , 87, 396-414	5
172	From compact semi-toric systems to Hamiltonian \$S^1\$-spaces. <i>Discrete and Continuous Dynamical Systems</i> , 2015 , 35, 247-281	7
171	On the density function on moduli spaces of toric 4-manifolds. 2016 , 16, 291-300	2
170	Noncommutative integrable systems on b-symplectic manifolds. 2016 , 21, 643-659	1
169	Convexity theorems for semisimple symmetric spaces. 2016 , 28,	2
168	Splines in geometry and topology. 2016 , 45, 32-47	2
167	Geometric methods for optimal sensor design. 2016 , 472, 20150312	11
166	The symplectic geometry of closed equilateral random walks in 3-space. 2016 , 26,	21
165	Symplectic Lefschetz fibrations on adjoint orbits. 2016 , 28, 967-979	7
164	Generating Hyperbolic Singularities in Semitoric Systems Via Hopf Bifurcations. 2016 , 26, 787-811	8
163	Invariant convex sets in polar representations. 2016 , 213, 423-441	10
162	Angular momenta of relative equilibrium motions and real moment map geometry. 2016 , 205, 671-691	3
161	Stability of measures on Kfiler manifolds. 2017 , 307, 1108-1150	7
160	Membership in Moment Polytopes is in NP and coNP. 2017 , 46, 972-991	9

159	On the Chern numbers and the Hilbert polynomial of an almost complex manifold with a circle action. 2017 , 19, 1750043	3
158	12, 24 and beyond. 2017 , 319, 472-521	5
157	Torus invariant transverse KBler foliations. <i>Transactions of the American Mathematical Society</i> , 2017 , 369, 5137-5155	9
156	Stability with respect to actions of real reductive Lie groups. 2017 , 196, 2185-2211	4
155	Seidel elements and potential functions of holomorphic disc counting. 2017, 69,	2
154	Quantum marginals from pure doubly excited states. 2017 , 50, 465304	9
153	The affine invariant of proper semitoric integrable systems. 2017 , 30, 3993-4028	9
152	The tropical momentum map: a classification of toric log symplectic manifolds. 2017 , 367, 1217-1258	8
151	Rhombic tilings and BottBamelson varieties. <i>Proceedings of the American Mathematical Society</i> , o.8 0.8	2
150	Integrable systems, symmetries, and quantization. 2018 , 108, 499-571	11
150 149	Integrable systems, symmetries, and quantization. 2018 , 108, 499-571 CONVEXITY AND THIMM® TRICK. 2018 , 23, 963-987	11
149	CONVEXITY AND THIMMB TRICK. 2018, 23, 963-987	4
149	CONVEXITY AND THIMMB TRICK. 2018 , 23, 963-987 Reducibility in Sasakian geometry. <i>Transactions of the American Mathematical Society</i> , 2018 , 370, 6825-6869	4
149 148 147	CONVEXITY AND THIMMB TRICK. 2018 , 23, 963-987 Reducibility in Sasakian geometry. <i>Transactions of the American Mathematical Society</i> , 2018 , 370, 6825-6869 The Geometry of Constrained Randomwalks and an Application to Frame Theory. 2018 ,	4 4
149 148 147 146	CONVEXITY AND THIMMB TRICK. 2018 , 23, 963-987 Reducibility in Sasakian geometry. <i>Transactions of the American Mathematical Society</i> , 2018 , 370, 6825-6869 The Geometry of Constrained Randomwalks and an Application to Frame Theory. 2018 , Convexity of the moment map image for torus actions on -symplectic manifolds. 2018 , 376,	4 1 2
149 148 147 146	CONVEXITY AND THIMMB TRICK. 2018, 23, 963-987 Reducibility in Sasakian geometry. Transactions of the American Mathematical Society, 2018, 370, 6825-6869 The Geometry of Constrained Randomwalks and an Application to Frame Theory. 2018, Convexity of the moment map image for torus actions on -symplectic manifolds. 2018, 376, . 2018, Remarks on the abelian convexity theorem. Proceedings of the American Mathematical Society, 2018	4 4 1 2 8

141	Multipartite Quantum Correlations: Symplectic and Algebraic Geometry Approach. 2018, 82, 81-111	6
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ON TOPOLOGICAL PROPERTIES OF POSITIVE COMPLEXITY ONE SPACES. 2020, 1

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121	On the spectrum of the Lax operator of the Benjamin-Ono equation on the torus. 2020 , 279, 108762	5
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114	Conformally Kfiler, Einstein Maxwell metrics on Hirzebruch surfaces. <i>Annals of Global Analysis and Geometry</i> , 2021 , 59, 263-284	О
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105	Localizing the Donaldson Butaki invariant. International Journal of Mathematics, 2021, 32, 2150055	0.5	
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100	Why Would Multiplicities be Log-Concave?. 2003 , 329-347		36
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95	A Morse Theoretic Proof of Poisson Lie Convexity. 1997 , 49-71		1
94	Topological Classification of All Integrable Hamiltonian Differential Equations of General Type With Two Degrees of Freedom. <i>Mathematical Sciences Research Institute Publications</i> , 1991 , 131-339		22
93	Convexity and Loop Groups. 1983 , 33-63		12
92	Vladimir Igorevich Arnold and the Invention of Symplectic Topology. <i>Bolyai Society Mathematical Studies</i> , 2014 , 1-25	0.4	1
91	Symmetries of Hamiltonian Systems on Symplectic and Poisson Manifolds. <i>Lecture Notes in Applied and Computational Mechanics</i> , 2014 , 185-269	0.3	1
90	Symplectic Geometry. <i>Encyclopaedia of Mathematical Sciences</i> , 2001 , 1-138		26
89	Symplectic Geometry. Encyclopaedia of Mathematical Sciences, 1990, 1-136		27
88	An Infinite Dimensional Variational Problem Arising in Estimation Theory. 1986 , 487-498		3

87	Hamiltoniens pfiodiques sur les variffs symplectiques compactes de dimension 4. <i>Lecture Notes in Mathematics</i> , 1990 , 1-25	0.4	12
86	Dimension minimale des orbites dune action symplectique de Rn. <i>Lecture Notes in Mathematics</i> , 1990 , 268-289	0.4	1
85	On volumes of classical supermanifolds. Sbornik Mathematics, 2016, 207, 1512-1536	1	5
84	The Riccati flow and singularities of Schubert varieties. <i>Proceedings of the American Mathematical Society</i> , 1995 , 123, 703-703	0.8	3
83	Convexity and tightness for restrictions of Hamiltonian functions to fixed point sets of an antisymplectic involution. <i>Transactions of the American Mathematical Society</i> , 1983 , 275, 417-417	1	32
82	Intersection homology and torus actions. <i>Journal of the American Mathematical Society</i> , 1988 , 1, 385-38	51.6	8
81	1-skeleta, Betti numbers, and equivariant cohomology. Duke Mathematical Journal, 2001, 107,	1.9	30
80	Moment maps on symplectic cones. <i>Pacific Journal of Mathematics</i> , 1997 , 181, 357-375	0.5	11
79	Two-Qubit Circuit Depth and the Monodromy Polytope. <i>Quantum - the Open Journal for Quantum Science</i> , 4, 247		9
78	\$Q\$-rationality of moment maps. <i>Proceedings of the Japan Academy Series A: Mathematical Sciences</i> , 1993 , 69,	0.5	1
77	First steps in symplectic and spectral theory of integrable systems. <i>Discrete and Continuous Dynamical Systems</i> , 2012 , 32, 3325-3377	2	11
76	The Toda lattice, old and new. <i>Journal of Geometric Mechanics</i> , 2013 , 5, 511-530	1.5	5
75	Assignments and abstract moment maps. Journal of Differential Geometry, 1999, 52,	1.7	4
74	Multiplicity-free spaces. Journal of Differential Geometry, 1984, 19,	1.7	41
73	The geometry of loop groups. Journal of Differential Geometry, 1988, 28,	1.7	63
7 ²	Homology of moduli spaces of instantons on ALE spaces. I. <i>Journal of Differential Geometry</i> , 1994 , 40,	1.7	19
71	On Poisson actions of compact Lie groups on symplectic manifolds. <i>Journal of Differential Geometry</i> , 1997 , 45,	1.7	15
70	Ressayre pairs in the Killer setting. International Journal of Mathematics,	0.5	1

69	Linearization problems for Lie algebroids and Lie groupoids. 2000, 333-341		1
68	Russian Mathematical Surveys, 2000 , 55, 177-178	0.7	
67	Some Toric Manifolds and a Path Integral. 2003 , 395-419		
66	Algebraic Viewpoint. 2003 , 129-173		
65	A refinement of the complex convexity theorem via symplectic techniques. <i>Proceedings of the American Mathematical Society</i> , 2006 , 134, 549-558	0.8	1
64	Applications moment, polygones de configurations et groupes discrets de rflexions complexes dans PU(2,1). Sininaire De Thibrie Spectrale Et Gibmilirie, 24, 45-60		
63	Conjugation spaces and edges of compatible torus actions. 2011 , 179-198		
62	Wall-crossing formulas in Hamiltonian geometry. 2011 , 295-343		1
61	Integrable Systeme und Symmetrien. 2012 , 305-342		
60	Moment maps and geometric invariant theory Corrected version (October 2011). <i>Les Cours Du CIRM</i> , 2010 , 1, 121-166		1
59	Theoretical and Mathematical Physics, 2012, 172, 264-274	0.2	
58	M. 1990 , 67-360		
57	Convexity and Integrability. 1991 , 48-79		1
56	GBmetrie Globale des SystEnes Hamiltoniens ComplEement Intgrables et Variables Action-Angle avec SingularitE. <i>Mathematical Sciences Research Institute Publications</i> , 1991 , 13-22		
55	ThBrie de Sullivan pour la cohomologie lèoefficients locaux. <i>Transactions of the American Mathematical Society</i> , 1992 , 330, 235-305	1	
54	Steve Smale and Geometric Mechanics. 1993 , 499-516		1
53	Smale® Topological Program in Mechanics and Convexity. 1993 , 517-529		
52	Deformations of a Hamiltonian Action of a Compact Lie Group. <i>Progress in Mathematics</i> , 1993 , 227-233	8 0.7	

Torus Actions, Moment Maps, and the Symplectic Geometry of the Moduli Space of Flat Connections on a Two-Manifold. *NATO ASI Series Series B: Physics*, **1993**, 307-316

50	M. 1995 , 723-950		
49	The Yang-Mills Equations over Riemann Surfaces. 1995 , 148-240		1
48	Reflection groups and a convolution theorem. <i>Pacific Journal of Mathematics</i> , 1997 , 180, 229-249	0.5	
47	On reductive group actions and fixed points. <i>Proceedings of the American Mathematical Society</i> , 1998 , 126, 3397-3400	0.8	
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44	Matematicheskii Sbornik, 2016 , 207, 25-52	0.6	O
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40	Convexity. SpringerBriefs in Mathematics, 2019 , 47-60	0.6	
39	⊞(2n, k)\$-⊞Matematicheskii Sbornik, 2019 , 210, 41-86	0.6	5
38	Topology of complexity one quotients. <i>Pacific Journal of Mathematics</i> , 2020 , 308, 333-346	0.5	1
37	Global properties of toric nearly Killer manifolds. Annals of Global Analysis and Geometry, 2021, 59, 24.	5-266	
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33	Torus Actions. <i>Lecture Notes in Mathematics</i> , 2021 , 89-94	0.4
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