Publication list:

1. *Real projective surfaces*, Ph.D. Thesis, Princeton University, June 7, 1988.
2. *Convex real projective structures on closed surfaces are closed*, Proc. Amer. Math. Soc. 118 (1993), 657–661 (with W. M. Goldman).
3. *i-convexity of real projective manifolds*, Proc. Amer. Math. Soc. 122 (1994), 545–548.
4. *Real projective manifolds developing into an affine space*, Internat. J. Math. 4 (1993), no. 2, 179–191 (with Chae, Younki).
5. *Convex decompositions of real projective surfaces. I: π-annuli and convexity*, J. Differential Geometry 40 (1994), 165–208.
6. *Convex decompositions of real projective surfaces. II: Admissible decompositions*, J. Differential Geometry 40 (1994), 239–283.
7. *Topology, the proceedings of conference held in honor of Professor Jaepill Kim*, editor 1995 (with Hyuk Kim and Hyunkoo Lee) .
8. *The Margulis lemma and the thick and thin decomposition for convex real projective surfaces*, Advances in Math. 122 (1996), 150–191.
9. *The classification of real projective structures on compact surfaces*, Bull. Amer. Math. Soc. 34 (1997), 161–171 (with W. M. Goldman) .
10. *Convex decompositions of real projective surfaces. III: For closed or nonorientable surfaces*, J. Korean Math. Soc. 33 (1996), no. 4, 1139–1171.
11. *Geometric structures on manifolds and holonomy-invariant metrics*, Forum Math. 9 (1997), no. 2, 247–256 (with Hyunkoo Lee).
12. *The universal cover of an affine three-manifold with holonomy of discompactedness two*, Geometry, topology and physics (Campinas, 1996), 107–118, de Gruyter, Berlin 1997.
13. *Geometry and Topology, the proceedings of Daewoo workshop*, editor 1998.
14. *The universal cover of an affine three-manifold with holonomy of infinitely shrinkable dimension ≤ 2*, International Journal of Mathematics 11 (2000), 305–365. dg-ga/9706011.
15. *Convex and Concave decomposition of manifolds with real projective structures*, Mem. Soc. Math. France vol. 78, pp. 1–106, 1999.
16. *The decomposition and classification of radiant affine 3-manifolds*, Mem. Amer. Math. Soc. vol. 730 pp. 1–122, 2001. (with an appendix by Thierry Barbot and Suhyoung Choi)
17. *The proceedings of the conference on geometric structures*, editor, GARC-Lecture Notes No 46. 1999 (with Hyuk Kim and Hyunkoo Lee).
18. *The Chern conjecture for affinely flat manifolds using combinatorial methods*, Geometriae Dedicata 97 (2003), 81–92
19. *Geometric structures on low-dimensional manifolds*, Journal of Korean Mathematical Society 40 (2003), 319–340
20. *The deformation spaces of convex $\mathbb{RP}^2$-structures on 2-orbifolds*, Amer. J. Math. 127 (2005), 1019–1102 (with William Goldman)
21. *The deformation spaces of projective structures on 3-dimensional Coxeter orb-*

ifolds, Geom. Dedicata 119 (2006) 69–90.

22. *Maximal tubes under deformations of three-dimensional hyperbolic cone manifolds*, Sibirsk. Mat. Zh. 47 (2006), 1167–1192 (with Jungeun Lee)

Conferences talks:

1. Amer. Math. Soc. Meeting, Lawrence, Kansas, Special Session, October, 1988.

2. The first joint meeting of the Amer. Math. Soc. and the London Math. Soc., Cambridge, UK., Special Session, July, 1991.

3. Amer. Math. Soc. Meeting, Boston, MA, Special Session, October, 1994.

4. The conference in honor of J. Kim, Seoul, July 1995, organizer (with Hyuk Kim).

5. Conference on Geometry, Topology, and Physics, Campinas, Brazil, July 1996.

6. Combinatorial problems arising in knots and 3-manifolds, MSRI, January 1997.

7. Amer. Math. Soc. Meeting, College Park, MD. Special Session, April, 1997.

8. The conference on gauge theory on manifolds, Seoul, June 1997 organizer. (among the participants: Christopher Herald (Swarthmore), Tomas Leness (Michigan State Univ).)

9. The conference on geometric topology, Seoul, September 1997, organizer (with Hyuk Kim). (among the participants: B. Apanasov (Oklahoma), T. Barbot (ENS-Lyon), Craig Hodgson (Melbourne), A. C. Kim (Pusan), S. Kojima (Tokyo Inst. Tech.), F. Labourie (Paris-Sud), A. Zeghib (ENS-Lyon)).

10. Daewoo Workshop, Suwon, July 1997. Geometry, Toplogy part, organizer (with Yongjin Song).

11. Cone-manifolds and hyperbolic geometry, MSJ Regional Workshop, Tokyo, Japan 1998.

12. Deformation spaces of Kleinian groups and Teichmuller spaces, Osaka, Japan 1998.

13. Conference on group actions on manifolds, Oberwolfach, February 1998.

14. A visitor in the IHES, France, for the month of February 1999.

15. Crystallographic groups and their generalizations II, Kortrijk, Belgium May 1999.

16. Amer. Math. Soc. Meeting, Washington, DC. Special Session, January 2000.

17. Conference on Differential Geometry and Lie groups, Korea Institute of Advanced Studies, October 2000.

18. Visitor to Boston University, September-December 2001.

19. Visitor to Stanford University, January-August 2002.

20. New techniques in Lorentzian geometry, Banff, Canada, November 2004.

21. Discrete Groups and Geometric Structures, with Applications, Oostende Belgium, June 2005

22. East Asian School of Knot theory and Related Topics in Geometric Topology, August 2005

23. Manifolds at Melbourne, Melbourne January 2006