

## SELECTED BORIS Z. KANTOR'S PUBLICATIONS

### Books

1. Collecting Minerals. Moscow: Nedra, **1982**. 173 p. [in Russian].
2. Mineral Tells About Itself. Moscow: Nedra, **1985**. 135 p. [in Russian].
3. Collecting Minerals. 2nd rev. and updated edition. Moscow: Nedra, **1991**. 187 p. [in Russian].
4. Minerals. Collector's Shelf. Moscow: Hobbitkniga – ASTPress, **1995**. 192 p. [in Russian].
5. Talks About Minerals. Moscow: Astrel, **1997**. 135 p. [in Russian].
6. Crystal Growth & Development, Interpreted from a Mineral's Present Form // Mineralogical Almanac (special issue), **2003**. vol. 6. 128 p.
7. World of Minerals: a Book for Children and Grownups. Moscow.: Ekost Ass., **2005**. 128 p. [in Russian].
8. World of Minerals: a Book for Children and Grownups. 2nd revised and updated edition. Moscow: Mineralogical Almanac, **2013**. 159 p. [in Russian].
9. Talks About Minerals. Aesthetics of Imperfection. Moscow: KDU Publishing House, **2017**. 215 p. [in Russian].
10. Collecting Minerals. A School of a Beginner Mineral Collector. Moscow: Mineralogical Almanac & Russian Minerals Co., **2020**. 128 p. [in Russian].

### Selected papers

1. Remembering Victor I. Stepanov // New Data on Minerals, **1988**, iss. 35, pp. 219–221 [in Russian].
2. Traditions and tendencies in mineral names // New Data on Minerals, **1989**, iss. 36, pp. 223–228 [in Russian].
3. Split crystals testify // New Data on Minerals, **1991**, iss. 37, pp. 167–173 [in Russian].
4. Ravine in the vicinities of the village of Staraya Sitnya // Journal K, **1993**, no. 0, pp. 26–28 [in Russian].
5. The Magic Flute: cast (minerals involved in the creation of Mozart's last opera) // Journal K, **1993**, no. 0, pp. 36–38 (under the pen-name of Sergey Pevtsov) [in Russian].
6. Agate chambers keep their secrets // Techniques to the youth, **1997**, no. 10, pp. 38–41 [in Russian].
7. Mineral Amateurs // Almanac *Among Minerals*, Fersman Mineralogical Museum, Russian Acad. Sci. **1998**, pp. 7–13 [in Russian].
8. Aesthetics of imperfection // Chemistry and Life – 21st Century, **1999**, no. 8, pp. 16–19 [in Russian].
9. Collecting Minerals as Environment Protection, *in* Mineral Collections of Russia, Part I: Fourteen Personal Collections // Mineralogical Almanac, **2000**, vol. 2, pp. 4–8.
10. My Collection, *in* Mineral Collections of Russia, Part I: Fourteen Personal Collections // Mineralogical Almanac, **2000**, vol. 2, pp. 110–119.

11. Agate and its enigma // Chemistry and Life – 21st Century, **2000**, no. 6, pp. 52–55 [in Russian].
12. Mineral Collecting in Russia // Rocks & Minerals, **2001**, vol. 76, no. 1, pp. 11–16.
13. Everburning flax // Chemistry and Life – 21st Century, **2001**, no. 5, pp. 54–57 [in Russian].
14. Wonders of the Mineral Kingdom, in The world's most beautiful and renowned stones. Moscow: Avanta+, **2001**, pp. 148–166 [in Russian].
15. Self-organization in the world of crystals // Chemistry and Life – 21st Century, **2002**, no. 4, pp. 52–54 [in Russian].
16. Twins in the world of crystals // Chemistry and Life – 21st Century, **2003**, no. 1, pp. 48–51 [in Russian].
17. Photographing minerals // New Data on Minerals, **2003**, iss. 38, pp. 143–146. [in Russian].
18. On spiral-shaped malachite crystals // New Data on Minerals, **2004**, iss. 39, pp. 165–168. [in Russian].
19. Photographs in luminescent light // Chemistry and Life – 21st Century, **2006**, no. 11, pp. 40–42 [in Russian].
20. "...Of a Tree-like Appearance" // Mineralogical Almanac, **2006**, vol. 10, pp. 92–100.
21. On the problem of the genesis of agates: new data // New Data on Minerals, **2003**, 2006, iss. 41, pp. 145–153 [in Russian].
22. On mineral collectors // Chemistry and Life – 21st Century, **2007**, no. 6, pp. 28–33 [in Russian].
23. Traumatism in the world of crystals // Chemistry and Life – 21st Century, **2007**, no. 9, pp. 42–45 [in Russian].
24. On the Split Quartz Crystals from Dashkesan, Azerbaijan // Mineral Observer. Mineralogical Almanac, **2008**, vol. 13, pp. 66–72.
25. Aesthetics of Imperfection // Mineral Observer. Mineralogical Almanac, **2006**, vol. 14, iss. 3, pp. 18–32.
26. The Habit Change: Inquiries into the Past, Conjectures for the Future // Mineral Observer. Mineralogical Almanac, **2010**, vol. 15, iss. 3, pp. 42–52.
27. Reminiscence of Lukhumi // Mineral Observer. Mineralogical Almanac, **2010**, vol. 15, iss. 3, pp. 53–60.
28. Druza vs Druse // Mineral Observer. Mineralogical Almanac, **2011**, vol. 16, iss. 2, pp. 36–43.
29. My Favorite Mineral Specimens from Dashkesan // Mineral Observer. Mineralogical Almanac, **2013**, vol. 18, iss. 1, pp. 28–35.
30. Faden Quartz or Quartz with a white stripe // Mineral Observer. Mineralogical Almanac, **2013**, vol. 18, iss. 3, pp. 42–53.
31. Remembering the Teacher... // Mineral Observer. Mineralogical Almanac, **2014**, vol. 19, iss. 1, pp. 55–57.
32. On Some Parallel Crystal Groups // Mineral Observer. Mineralogical Almanac, **2015**, vol. 20, iss. 1, pp. 46–51.
33. A Zeolite Harmony // Mineral Observer. Mineralogical Almanac, **2015**, vol. 20, iss. 2, pp. 46–56.
34. On Malachite and Azurite from Kamenushinskoe Deposit // Mineral Observer. Mineralogical Almanac, **2016**, vol. 21, iss. 1, pp. 14–30.
35. The Uncommon Calcite from India // Mineral Observer. Mineralogical Almanac, **2016**, vol. 21, iss. 3, pp. 32–37.
36. Collecting Minerals: Past, Present and Future // Mineral Observer. Mineralogical Almanac, **2016**, vol. 21, iss. 3, pp. 79–88.
37. On Druses // Mineral Observer. Mineralogical Almanac, **2017**, vol. 22, iss. 2, pp. 26–31.
38. Boris Kantor: about Myself // Mineral Observer. Mineralogical Almanac, **2018**, vol. 23, iss. 1, pp. 54–59.
39. Quartz Twins by Japan Law and Native Copper // Mineral Observer. Mineralogical Almanac, **2018**, vol. 23, iss. 1, pp. 60–64.
40. Faden Crystals: Active Faden // Mineral Observer. Mineralogical Almanac, **2018**, vol. 23, iss. 2, pp. 42–47.
41. Frame-like Crystals of Baryte // Mineral Observer. Mineralogical Almanac, **2019**, vol. 24, iss. 1, pp. 30–34.
42. Pseudostalactites // Mineral Observer. Mineralogical Almanac, **2019**, vol. 24, iss. 3, pp. 59–66.
43. Sprinklings // Mineral Observer. Mineralogical Almanac, **2020**, vol. 25, iss. 2, pp. 32–39.
44. On the Splitting of Crystals // Mineral Observer. Mineralogical Almanac, **2021**, vol. 26, iss. 1, pp. 10–25.
45. Dalnegorsk minerals in the collection of Alexander N. Mineev // Mineral Observer. Mineralogical Almanac, **2021**, vol. 26, iss. 2, pp. 60–69.
46. On the Pyrrhotite Crystals from Dalnegorsk // Mineral Observer. Mineralogical Almanac, **2022**, vol. 27, iss. 1, pp. 62–69.
47. Green apophyllite: finds in the water well at Chitegaon, Maharashtra, India (co-author Milind Kolhatkar) // Mineral Observer. Mineralogical Almanac, **2022**, vol. 27, iss. 2, pp. 57–63.