Selected publications

Books

- 1. Water which does not wet Hands, The Alchemy of Michael Sendivogius. Warszawa. Polish Academy of Sciences. 1994; 300pp. ISBN 978-83-860624-5-4
- 2. Schoolmaster's Diary, Kraków, Expographic. 2015: 96pp. ISBN 978-83-935923-0-2

Audio visual Publication (Educational – O level chemistry)

Chemistry in Today's World (6 slide books containing approx. 30 slides each, with text and commentary). Portsmouth. Focal Point Audio-Visual Ltd, catalogue ref. nos. B385-390. 1983

Articles

A – History of Science & science education

- 1. The Chemical Theatre. School Science Review. March 1986; 619-621.
- 2. Chemistry Competitions. School Science Review. December 1986; 279-283.
- 3. Michael Sendivogius and the *Statuts des Philosophes Inconnus*. The Hermetic Journal. 1992; 72-91.
- 4. The Alchemy of Michael Sendivogius: His central nitre theory. Ambix. November 1993; 40(3): 129-146.
- 5. The influence of the Central Nitre theory of Michael Sendivogius on the chemical philosophy of the seventeenth century. Ambix. July 1996; 43(2): 80-96.
- 6. A New Light on Alchemy. History Today. January 1997; 47(1): 17-23.
- 7. Gone in a Puff of Smoke. Guardian Education. April 8th 1997; 4.
- 8. Hermes Trismegistos. Alchemie, Lexicon einer hermetischen Wissenschaft herausgegeben von Claus Priesner und Karin Figala. 1998: 173-176.
- 9. Verbrennung, ibid, 246-247.
- 10. Who Discovered Oxygen? Proceedings of Ecopole Vol.1 (1/2): 2007; 59-63.
- 11. Teaching Experimental Chemistry in English Schools. DOI: 10.2478/cdem-2013-0001, Chem DIDACT ECOL METROL. 2012; 17(1-2): 7-25.
- 12. The Chemical Theatre Education, Entertainment. DOI: 10.1515/cdem-2014-0002, Chem DIDACT ECOL METROL. 2014; 19(1-2): 29-36.

- 13. Michael Faraday the Educator An essay to commemorate the 150th anniversary of Faraday's death. DOI: 10.1515/cdem-2017-0002, CHEM DIDACT ECOL METROL. 2017; 22(1-2): 43-57.
- 14. Two English Chemists/authors/teachers: John Read and James Riddick Partington. DOI: 10.1515/cdem-2018-0003, CHEM DIDACT ECOL METROL. 2018; 23(1-2): 47-70.

B – Book reviews

- 1. Alchemy revisited by Lawrence Principe in Chemistry World, May 2013
- 2. The Chemistry of Alchemy: From Dragon's Blood to Donkey's Dung by Cobb, Fetter & Goldwhite in Chemistry World, September, May 2014
- 3. Armeno-Kipchak texts in the alchemical treatise by Andrzej Torosowicz (17th Century) by Edward Tryjarski in Lehahayer: czasopismo poświęcone dziejom Ormian polskich pod redakcją Krzysztofa Stopki, Kraków, 2013

C - Articles for schoolchildren, suitable for years 9-13.

- 1. The Centenary of the pH scale. Sciencegate (Highgate School science magazine), March 2009
- 2. Chemical Ladies. Sciencegate, March 2011
- 3. New Forest Adventures. Sciencegate, February 2012,
- 4. Science Education in the Future. Sciencegate, March 2012.

D – Forewords

- 1. *Palingeneza* Rozprawa o homunkulusach i nieśmiertelności by Roman Bugaj. Wydawnictwo "Arcanas", Bydgoszcz, 2010
- 2. *Professore by* Stefanne Graff, Amerikan Hastanesi Yayinlari, Istanbul, 2010
- E Articles for the Highgate School magazine Cholemelian
- F Motoring Volvo and Herald
- **G Polish language articles:** numerous articles, on a wide variety of topics, written between 1967 and 2012, for *Na Tropie* (Polish scout magazine), and *Dziennik Polski* (*Polish Daily* newspaper)