Shinsaku Fujita, *Compbinatorial Enumeration of Graphs, Three-Dimensional Structures, and Chemical Compounds*, Kragujevac (2013).

Additions and Corrections
2015/07/24

1. page XII, line 11 up: "Fujita's USCI approach related" should be read "Fujita's USCI approach is related".

2. page 1, line 12: "have already ..." should be read "has already ...".

3. page 24, Eq. 2.17 on line 1: "$\mathbf{C}'_s = \mathbf{C}'_{s(1)}$" should be read "$\mathbf{C}_s = \mathbf{C}_{s(1)}$"

4. page 24, Eq. 2.19 on line 12: "$\mathbf{C}_s = \mathbf{C}_{s(1)}$" should be read "$\mathbf{C}'_s = \mathbf{C}'_{s(1)}$".

5. page 24, Eq. 2.22 on line 12 up: "$\mathbf{C}_{2v} = \mathbf{C}_{2v(1)}$" should be read "$\mathbf{C}'_{2v} = \mathbf{C}'_{2v(1)}$".

6. page 24, Eq. 2.23 on line 11 up: "$\mathbf{C}'_{2v} = \mathbf{C}'_{2v(1)}$" should be read "$\mathbf{C}_{2v} = \mathbf{C}_{2v(1)}$".

7. page 24, Eq. 2.28 on line 2 up: "$\sigma_{h(1)}, \sigma_{h(2)}$" should be read "$S_{4(1)}, S^3_{4(1)}$".

8. page 24, Eq. 2.29 on line 1 up: "$\sigma_{d(2)}, \sigma_{d(4)}$" should be read "$S_{4(1)}, S^3_{4(1)}$".

9. page 25. Eq. 2.31 on line 3: "$\sigma_{h(1)}$", should be read "$\sigma_{h(3)}$",

10. page 27, Eq. 2.40 on line 7 should be corrected as follow:

$$\begin{aligned}\mathbf{O}_h &= \underbrace{\mathbf{C}_{3v}}_{6} + \underbrace{C_{2(1)}\mathbf{C}_{3v}}_{1} + \underbrace{C_{2(2)}\mathbf{C}_{3v}}_{3} + \underbrace{C_{2(3)}\mathbf{C}_{3v}}_{8} \\ &\quad + \underbrace{i\mathbf{C}_{3v}}_{4} + \underbrace{\sigma_{h(1)}\mathbf{C}_{3v}}_{2} + \underbrace{\sigma_{h(2)}\mathbf{C}_{3v}}_{5} + \underbrace{\sigma_{h(3)}\mathbf{C}_{3v}}_{7}. \end{aligned} \tag{2.40}$$

11. page 27, Eq. 2.41 on line 11 should be corrected as follows:

$$\begin{aligned} p_{C_{2(1)}} &= \begin{pmatrix} \underbrace{\mathbf{C}_{3v}}_{6} & \underbrace{C_{2(1)}\mathbf{C}_{3v}}_{1} & \underbrace{C_{2(2)}\mathbf{C}_{3v}}_{3} & \underbrace{C_{2(3)}\mathbf{C}_{3v}}_{8} & \underbrace{i\mathbf{C}_{3v}}_{4} & \underbrace{\sigma_{h(1)}\mathbf{C}_{3v}}_{2} & \underbrace{\sigma_{h(2)}\mathbf{C}_{3v}}_{5} & \underbrace{\sigma_{h(3)}\mathbf{C}_{3v}}_{7} \\ \underbrace{C_{2(1)}\mathbf{C}_{3v}}_{1} & \underbrace{\mathbf{C}_{3v}}_{6} & \underbrace{C_{2(3)}\mathbf{C}_{3v}}_{8} & \underbrace{C_{2(2)}\mathbf{C}_{3v}}_{3} & \underbrace{\sigma_{h(3)}\mathbf{C}_{3v}}_{7} & \underbrace{\sigma_{h(2)}\mathbf{C}_{3v}}_{5} & \underbrace{\sigma_{h(1)}\mathbf{C}_{3v}}_{2} & \underbrace{i\mathbf{C}_{3v}}_{4} \end{pmatrix} \\ &= \begin{pmatrix} 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 \\ 6 & 5 & 8 & 7 & 2 & 1 & 4 & 3 \end{pmatrix} = (1\ 6)(2\ 5)(3\ 8)(4\ 7), \end{aligned} \tag{2.41}$$

12. page 508, line 1 of the caption of Figure 13.6: "bicentroidal" should be read "centroidal".