

## Lists of Publications and Citations

(June 06 2012)

### *Original publications*

1. P. **Maróti** and L. Szalay:

Transfer of electronic excitation energy between tryptophans at the active of lysosyme.

*Acta Physica et Chemica*, Szeged, 21. 97-107 (1975).

Impact Factor (IF): -; # of Citations (C): 2

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2. P. **Maróti**, A. Ringler, L. Szalay and L. Vize:

The effect of time-dependent coherence of excitation on the primary processes of photosynthesis.

*Acta Physica et Chemica*, Szeged, 23, 155-160 (1977).

IF: -; C: 2

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3. P. **Maróti**, A. Ringler, G. Laczkó, and L. Szalay:

Kinetic analysis of the fast phase of the delayed fluorescence excited by nanosecond laser pulses in *Chlorella*.

*Acta Physica Polonica*, A54, (6), 789-796 (1977).

IF: 0.425; C: 1

Lakowicz JR, Balter A: BIOPHYSICAL CHEMISTRY Volume: 16 Issue: 3 Pages: 223- 1982

4. P. **Maróti** and J. Lavorel:

Intensity- and time-dependence of the carotenoid triplet quenching under rectangular illumination in *Chlorella*.

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Kocsis Peter; Asztalos Emese; Gingl Zoltan; et al. PHOTOSYNTH RES 105 (1) 73-82 2010

5. G. Laczkó, P. **Maróti**, A. Ringler and L. Szalay:

Effect of DCMU and NH<sub>2</sub>OH on the microsecond delayed light emission of *Chlorella*.

*Biofizika* (Moszkva) 25, 531-536 (1980).

IF: 0.595; C: 0

6. P. **Maróti**, G. Laczkó, A. Ringler and L. Szalay:  
Pulsed polarographic study of the oxygen-evolving system of photosynthesis in *Chlorella*.

*Acta Biochim. Biophys. Acad. Sci. Hung.* 15, 151 (1980).

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7. P. **Maróti**, G. Laczkó and L. Szalay:  
Determination of the distance law of the transfer of electronic excitation energy.

*J. Theor. Biol.* 86, 663-671 (1980).

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8. G. Laczkó, P. **Maróti**, A. Ringler and L. Szalay:  
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*Acta Biochim. Biophys. Acad. Sci. Hung.* 16, 235 (1981).

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9. P. **Maróti**, G. Laczkó, A. Ringler and L. Szalay:  
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*Acta Universitatis Lodzianensis, Folia Biochimica et Biophysica* 2, 59-69 (1983).

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10. D. Mende, P. **Maróti** and W. Wiessner:  
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Pulsed polarographic studies of photosynthetic oxygen evolution.  
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Use of lasers in photophysical research of photosynthesis.

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