

Publications List

Original papers

- 1) H. Fukumura, K. Kikuchi and H. Kokubun, Temperature Effect on Inverse ($T_n - S_1$) Intersystem Crossing, *Chem. Phys. Lett.* 92, 29-32 (1982).
- 2) K. Kikuchi, H. Fukumura and H. Kokubun, The $S_m - T_1$ Absorption Spectrum of 9,10-Dibromoanthracene, *Chem. Phys. Lett.* 123, 226-228 (1986).
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- 4) 林 和子、福村裕史、山本 襄、山下岩男、アクリルアミドを放射線グラフト共重合したポリテトラフルオロエチレンの生体内抗血栓性、*高分子論文集* 44, 429-436 (1987).
- 5) 吉川 暹、福村裕史、林 和子、見矢 勝、河田一郎、末岡明伯、血液濾過器の膜透過性能の安定化に関する検討、*人工臓器* 16, 715-719 (1987).
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- 8) Y. Ikeda, S. Kohjiya, S. Yamashita, H. Fukumura and S. Yoshikawa, Activation of the Complement System in Blood on the Surface of Segmented Polyurethaneurea Having Good Blood Compatibility, *Polymer Journal* 20, 273-276 (1988).
- 9) H. Fukumura, K. Kikuchi, K. Koike and H. Kokubun, Temperature Effect on the Inverse Intersystem Crossing of Anthracenes, *J. Photochem. Photobiol. A: Chem.* 42, 283-291 (1988).
- 10) 吉川 暹、福村裕史、林 和子、血漿分離膜による血栓形成に及ぼす接触相活性化の影響、*人工臓器* 17, 259-262 (1988).
- 11) 福村裕史、吉川 暹、見矢 勝、血漿分離用中空系繊維によるin vitroでの補体成分の吸着と活性化について、*生体材料* 6, 23-28 (1988).
- 12) S. Yoshikawa, H. Fukumura, Y. Akagaki and S. Inai, Effectsof hydrophobic-hydrophilic nature of the polymer surfaces on the complement activation, *Advances in Biomaterials* 8, 187-192 (1988).
- 13) 滝瀬定文、堀口俊一、三木徳彦、唐井一郎、福本紘一、梁間 真、山下博志、吉川 暹、林 和子、福村裕史、紫外レーザー光照射による家兔角膜障害の形態学的観察、*生活衛生* 32, 18-22 (1988).

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- 24) H. Fukumura, H. Nakaminami, S. Eura, H. Masuhara, and T. Kawai, Time-Resolved Luminescence Spectroscopy of Plasma Emission from Laser Ablation of Bi-Sr-Ca-Cu Oxide Superconductor and Related Materials, **Appl. Phys. Lett.** 58, 2546-2548 (1991).
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