

重 要 ： 電子ジャーナルを利用する際の注意点

電子ジャーナル本文へのリンクは、みだりにクリックしないでください。

まとめて大量の論文をダウンロードすることは、契約上、禁止されています。

悪質な場合は群馬大学全体の利用が長期間に渡って停止されます。

実習 1 . Electric Journals A-to-Z を使って所蔵調査をしてください。

例) 略誌名が「J. Phys. Org. Chem.」の場合は「J* Phys* Org* Chem*」と入力。

1. Emad Ahmed Mahmoud, Tsutomu Nakazato, Nobuyoshi Nakagawa and Kunio Kato, "Solid circulation rate in a circulating fluidized bed in presence of fine powders", Chem. Eng. Sci., 61, 766-774 (2006)
2. Nobuyoshi NAKAGAWA, Mohammad Ali ABDELKAREEM, Kazuya SEKIMOTO, "Control of methanol transport and separation in a DMFC with a porous support", J. Power Sources, 160, 105-115 (2006)
3. Tsutomu Nakazato, Jun-ichi Kawashima, Taichiro Masagaki and Kunio Kato; "Penetration of fine powders through a powder-particle fluidized bed," Adv. Powder Technol., 17, 433-451 (2006)
4. Mohammad Ali ABDELKAREEM, Nobuyoshi NAKAGAWA, "DMFC employing a porous plate for an efficient operation at high methanol concentrations", J. Power Sources, 162, 114-123 (2006)
5. H. Ono, Hisayoshi and A. Oya, "Preparation of Highly Crystalline Carbon Nanofibers from Pitch/polymer Blend", Carbon, 44, 682-686 (2006).
6. S. Shiraishi, M. Kibe, T. Yokoyama, H. Kurihara, N. Patel, A. Oya, Y. Kaburagi, and Y. Hishiyama, "Electric Double Layer Capacitance of Multi-walled Carbon Nanotubes and B-doping Effect", Appl. Phys. A, 82, 585-591 (2006).
7. J. Ozaki, K. Nozawa, K. Yamada, Y. Uchiyama, Y. Yoshimoto, A. Furuichi, T. Yokoyama, A. Oya, L. J. Brown and J. D. Cashion, "Structures, Physicochemical Properties and Oxygen Reduction Activities of Carbons derived from Ferrocene-Poly(furfuryl alcohol) mixtures", J. Appl. Electrochem, 36, 239-247 (2006).

8. J. Ozaki, K. Takahashi, M. Sato, A. Oya, "Preparation of ZSM-5 nanocrystals supported on carbon substrates", Carbon, 44, 1243-1249 (2006).
9. J. Ozaki, S. Tanifuji, N. Kimura, A. Furuichi and A. Oya, "Enhancement of oxygen reduction activity by carbonization of furan resin in the presence of phthalocyanines", Carbon, 44, 1324-1326 (2006).
10. J. Ozaki, M. Ito, H. Fukazawa, T. Yamanobe, M. Hanaya, and A. Oya, "A study on pyrolysis and cross-link formation of poly (p-phenylene butadiyne) by thermoanalysis and spectroscopy", J. Appl. Anal. Pyrol. 77, 56-62 (2006).
11. J. Ozaki, T. Anahara, N. Kimura and A. Oya, "Simultaneous doping of boron and nitrogen into carbon to enhance its oxygen reduction activity in proton exchange membrane fuel cells", Carbon 44, 3358-3361(2006).
12. Locke, B. R., Sato, M., Sunka, P., Hoffmann, M. R., and Chang, J.-S.: "Electrohydraulic Discharge and Nonthermal Plasma for Water Treatment," I&ECR (Industrial & Engineering Chemistry Research), 45(3), 882 - 905 (2006).
13. Ohshima, T., Kondo, T., Kitajima, N., Mii, S., and Sato, M.: "Decomposition of Gaseous Acetaldehyde Using Barrier Discharge Plasma with Fibrous Activated Carbon as an Electrode," J. Chem. Eng. Japan, 40(2), 186 - 190 (2006).
14. Shiina, S., Ohshima, T., and Sato, M.: "Extracellular production of α -amylase during fed-batch cultivation of recombinant Escherichia coli using pulsed electric field," J. Electrostatics, 65(1), 30 - 36 (2007).
15. Jie Li, Masayuki Sato, and Takayuki Ohshima: "Degradation of phenol in water using a gas-liquid phase pulsed discharge plasma reactor," Thin Solid Films, 515(9), 4283 - 4288 (2007).
16. Ohshima, T., Tamura, T., and Sato, M.: "Influence of pulsed electric field on various enzyme activities," J. Electrostatics, 65(3), 156 - 161 (2007).
17. Sato, M., Soutome, T., Mii, S., Ohshima, T., and Yamada, Y.: "Decomposition of phenol in water using water surface plasma in wetted-wall reactor," IJPEST (Int. J. Plasma Env. Sci. Technol.), Vol. 1, No. 1, 71 - 75 (2007). AtoZ に無し , WoS → LinkSource に有り
18. M. Murakami, H. Amii, Y. Ito, Nature 1994, 370, 540.

実習課題集

19. 尾崎純一, 魚住雄輝, 大谷朝男, 齋藤公児, 愛澤禎典, “炭素構造形成から見た劣質炭と粘結炭の相違”, 鉄と鋼, 92, 157-163 (2006). AtoZ に無し, CiNii に有り

20. Z. Correa, H. Murata, T. Tomizawa, K. Tnmoku, and A. Oya, "Preparation of SiC Nanofibers by Using the Polymer Blend Technique", Adv. Sci. Tech., 51, 60-63 (2006). AtoZ に無し

実習 2 . OPAC を使って所蔵調査をしてください。

20.Z. Han, S. Parrish, P. V. Farrel, and R. D. Reitz, Modeling Atomization Processes of Pressure-Swirl Hollow-Cone Feul Sprays, At. Sprays, vol.7, pp. 663-684, 1997.

21. M. Murata, K. Kawakita, T. Asana, S. Watanabe, Y. Masuda, Bull. Chem. Soc. Jpn. 2002, 75, 825.

22. Y. Wakatsuki, H. Yamazaki, N. Kumegawa, T. Satoh, J. Y. Satoh, J. Am. Chem. Soc. 1991, 113, 9604.

23. L. Zhang, J. Sun, S. A. Kozmin, Adv. Synth. Catal. 2006, 348, 2271. OPAC に無し

24. M. Murakami, H. Amii, Y. Ito, Nature 1994, 370, 540.

25. Pinto, D. et al. Functional impact of global rare copy number variation in autism spectrum disorders. Nature 466, 368–372 (2010)

26. Tabuchi, K. et al. A neuroligin-3 mutation implicated in autism increases inhibitory synaptic transmission in mice. Science 318, 71–76 (2007)

27. Takeuchi, M. et al. SAPAPs. A family of PSD-95/SAP90-associated proteins localized at postsynaptic density. J. Biol. Chem. 272, 11943–11951 (1997)

28. Z. Correa, H. Murata, T. Tomizawa, K. Tnmoku, and A. Oya, "Preparation of SiC Nanofibers by Using the Polymer Blend Technique", Adv. Sci. Tech., 51, 60-63 (2006). OPAC に無し