## Naohito Kawasaki

List of Publications by Year in descending order

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| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Oral Formulation Based on Irbesartan Nanocrystals Improve Drug Solubility, Absorbability, and<br>Efficacy. Pharmaceutics, 2022, 14, 387.   | 4.5 | 2         |
| 2  | Feasibility of Nickel–Aluminum Complex Hydroxides for Recovering Tungsten Ions from Aqueous<br>Media. Sustainability, 2022, 14, 3219.  | 3.2 | 0         |
| 3  | Granulation of Nickel–Aluminum–Zirconium Complex Hydroxide Using Colloidal Silica for<br>Adsorption of Chromium(VI) Ions from the Liquid Phase. Molecules, 2022, 27, 2392.   | 3.8 | 5         |
| 4  | Characteristics of 21 Types of Tea Waste for Adsorbance of Ionic Dyes from Aqueous Solutions.<br>Chemical and Pharmaceutical Bulletin, 2022, 70, 254-260.  | 1.3 | 1         |
| 5  | Improvement in adsorption of Hg2+ from aqueous media using sodium-type fine zeolite grains. Water<br>Science and Technology, 2022, 85, 2827-2839.  | 2.5 | 1         |
| 6  | Optimization of the Hydrothermal Activation Treatment with Sodium Hydroxide Solution for the<br>Conversion of Coal Fly Ash to Zeolite and Its Adsorption Capability of Lead (II) Ions from the Liquid<br>Phase. Chemical and Pharmaceutical Bulletin, 2022, 70, 400-407. | 1.3 | 1         |
| 7  | Effect of Using Concomitant Drugs on the Efficacy of Sodium Polystyrene Sulfonate. BPB Reports, 2022, 5, 33-38.  | 0.3 | 1         |
| 8  | Local Wisdom and Diversity of Medicinal Plants in Cha Miang Forest in Mae Kampong Village, Chiang<br>Mai, Thailand, and Their Potential for Use as Osteoprotective Products. Plants, 2022, 11, 1492.   | 3.5 | 1         |
| 9  | The Potential of Virgin and Calcined Gibbsite for the Removal of Dyes from Aqueous Media. BPB<br>Reports, 2022, 5, 42-44.  | 0.3 | 0         |
| 10 | Antibacterial Activity against Foodborne Pathogens and Inhibitory Effect on Anti-Inflammatory<br>Mediators' Production of Brazilin-Enriched Extract from Caesalpinia sappan Linn. Plants, 2022, 11, 1698.  | 3.5 | 4         |
| 11 | Synthesis of novel Mg–Al–Fe-type hydrotalcite with various Mg/Al/Fe ratios and its selective<br>adsorption of As(V) from water. Journal of Environmental Chemical Engineering, 2021, 9, 104557.  | 6.7 | 5         |
| 12 | Relationship Between Serum Potassium, Magnesium, and Calcium in Patients Receiving Cetuximab<br>Therapy. BPB Reports, 2021, 4, 22-26.  | 0.3 | 0         |
| 13 | Characteristics of Raw and Acid-Activated Bentonite and Its Application for Improving Electrical<br>Conductivity of Tap Water. Chemical and Pharmaceutical Bulletin, 2021, 69, 92-98.  | 1.3 | 3         |
| 14 | Adsorption Performance on As(III) from Aqueous Solution Using the Complex Nickel–Aluminum<br>Hydroxides. Chemical and Pharmaceutical Bulletin, 2021, 69, 86-91.  | 1.3 | 0         |
| 15 | Evaluation of Adsorption Mechanism of Chromium(VI) Ion Using Ni-Al Type and Ni-Al-Zr Type<br>Hydroxides. Water (Switzerland), 2021, 13, 551.   | 2.7 | 5         |
| 16 | Prevention of Postprandial Hyperglycemia by Ophthalmic Nanoparticles Based on Protamine Zinc<br>Insulin in the Rabbit. Pharmaceutics, 2021, 13, 375.   | 4.5 | 1         |
| 17 | Adsorption/Desorption Capability of Potassium-Type Zeolite Prepared from Coal Fly Ash for Removing of Hg2+. Sustainability, 2021, 13, 4269.  | 3.2 | 12        |
| 18 | Transdermal System Based on Solid Cilostazol Nanoparticles Attenuates Ischemia/Reperfusion-Induced<br>Brain Injury in Mice. Nanomaterials, 2021, 11, 1009.   | 4.1 | 1         |

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|----|--|-----|-----------|
| 19 | Energy-Dependent Endocytosis Is Responsible for Skin Penetration of Formulations Based on a<br>Combination of Indomethacin Nanoparticles and L-Menthol in Rat and Göttingen Minipig. International<br>Journal of Molecular Sciences, 2021, 22, 5137. | 4.1 | 7         |
| 20 | In vitro removal of paraquat and diquat from aqueous media using raw and calcined basil seed.<br>Heliyon, 2021, 7, e07644.   | 3.2 | 4         |
| 21 | Preparation and Characterization of Acid-Activated Bentonite with Binary Acid Solution and Its Use in<br>Decreasing Electrical Conductivity of Tap Water. Minerals (Basel, Switzerland), 2021, 11, 815.  | 2.0 | 5         |
| 22 | Anthocyanin Profile, Antioxidant, Anti-Inflammatory, and Antimicrobial against Foodborne Pathogens<br>Activities of Purple Rice Cultivars in Northern Thailand. Molecules, 2021, 26, 5234.   | 3.8 | 10        |
| 23 | Exploiting the Different Parameters on the Adsorption of Phosphate lons and Its Subsequent Recovery<br>Using Complex Nickel–Aluminum–Zirconium Hydroxide. Chemical and Pharmaceutical Bulletin, 2021,<br>69, 789-795.                                | 1.3 | 1         |
| 24 | Fixed-Combination Eye Drops Based on Fluorometholone Nanoparticles and Bromfenac/Levofloxacin<br>Solution Improve Drug Corneal Penetration. International Journal of Nanomedicine, 2021, Volume 16,<br>5343-5356.                                    | 6.7 | 8         |
| 25 | Antioxidant Activity and Anti-Photoaging Effects on UVA-Irradiated Human Fibroblasts of Rosmarinic<br>Acid Enriched Extract Prepared from Thunbergia laurifolia Leaves. Plants, 2021, 10, 1648.  | 3.5 | 14        |
| 26 | Nanocrystalline Suspensions of Irbesartan Enhance Oral Bioavailability by Improving Drug Solubility and Leading Endocytosis Uptake into the Intestine. Pharmaceutics, 2021, 13, 1404.  | 4.5 | 7         |
| 27 | Relationship between renal dysfunction and change in serum electrolyte levels in patients<br>administered with liposomal amphotericin B. Fundamental Toxicological Sciences, 2021, 8, 147-155.   | 0.6 | Ο         |
| 28 | In Situ Gel Incorporating Disulfiram Nanoparticles Rescues the Retinal Dysfunction via ATP Collapse in<br>Otsuka Long–Evans Tokushima Fatty Rats. Cells, 2020, 9, 2171.  | 4.1 | 9         |
| 29 | Assessment of Cd(II) adsorption capability and mechanism from aqueous phase using virgin and calcined lignin. Heliyon, 2020, 6, e04298.  | 3.2 | 10        |
| 30 | Removal of Pb2+ from Aqueous Solutions Using K-Type Zeolite Synthesized from Coal Fly Ash. Water<br>(Switzerland), 2020, 12, 2375.   | 2.7 | 24        |
| 31 | Zn( <scp>ii</scp> )2,9-dimethyl-1,10-phenanthroline stimulates cultured bovine aortic endothelial cell proliferation. RSC Advances, 2020, 10, 42327-42337.   | 3.6 | 5         |
| 32 | Removal of Arsenic(III) Ion from Aqueous Media Using Complex Nickel-Aluminum and<br>Nickel-Aluminum-Zirconium Hydroxides. Water (Switzerland), 2020, 12, 1697.   | 2.7 | 8         |
| 33 | Removal of Sr(II) ions from aqueous solution by human hair treated with EDTA. Bioresource<br>Technology Reports, 2020, 9, 100393.  | 2.7 | 5         |
| 34 | Novel Sustained-Release Drug Delivery System for Dry Eye Therapy by Rebamipide Nanoparticles.<br>Pharmaceutics, 2020, 12, 155.   | 4.5 | 23        |
| 35 | Synthesis of novel zeolites produced from fly ash by hydrothermal treatment in alkaline solution and<br>its evaluation as an adsorbent for heavy metal removal. Journal of Environmental Chemical<br>Engineering, 2020, 8, 103687.                   | 6.7 | 73        |
| 36 | Potential of virgin and calcined wheat bran biomass for the removal of chromium(VI) ion from a synthetic aqueous solution. Journal of Environmental Chemical Engineering, 2020, 8, 103710.   | 6.7 | 35        |

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|----|--|-----|-----------|
| 37 | Evaluation of Nickel–Aluminium Complex Hydroxide for Adsorption of Chromium(VI) Ion. Chemical<br>and Pharmaceutical Bulletin, 2020, 68, 70-76.   | 1.3 | 6         |
| 38 | Removing Sr(II) and Cs(I) from the Aqueous Phase Using Basil Seed and Elucidating the Adsorption Mechanism. Sustainability, 2020, 12, 2895.  | 3.2 | 11        |
| 39 | Characterization and Phosphate Adsorption Capability of Novel Nickel–Aluminum–Zirconium Complex<br>Hydroxide. Chemical and Pharmaceutical Bulletin, 2020, 68, 292-297.   | 1.3 | 11        |
| 40 | Oral Administration System Based on Meloxicam Nanocrystals: Decreased Dose Due to High<br>Bioavailability Attenuates Risk of Gastrointestinal Side Effects. Pharmaceutics, 2020, 12, 313.  | 4.5 | 15        |
| 41 | Evaluation of adsorption mechanism of mercury using mangosteen via elemental distribution and binding energy analyses. Bioresource Technology Reports, 2020, 12, 100563.   | 2.7 | 2         |
| 42 | Removal of fluoride using magnesium and iron complex hydroxides. Water Science and Technology:<br>Water Supply, 2020, 20, 2815-2825.   | 2.1 | 8         |
| 43 | Adsorption of Phosphate Ions on Novel Mg/Fe/Al Hydroxides (MFA) Prepared at Different<br>Mg <sup>2+</sup> /Fe <sup>3+</sup> /Al <sup>3+</sup> Ratios. Chemical and Pharmaceutical Bulletin,<br>2020, 68, 339-344.  | 1.3 | 1         |
| 44 | Determining of the Water Quality of the Ping River at Different Seasons in Northern Thailand.<br>Chemical and Pharmaceutical Bulletin, 2020, 68, 546-551.  | 1.3 | 1         |
| 45 | Chromium(VI) Adsorption from the Aqueous Phase by Activated Carbon. BPB Reports, 2020, 3, 170-173.   | 0.3 | Ο         |
| 46 | PO43â^' adsorption in a complex solution by nickel–cobalt hydroxide, and its cytotoxicity on bovine<br>aortic endothelial cells. Journal of Environmental Chemical Engineering, 2019, 7, 103199.   | 6.7 | 4         |
| 47 | Combination with l-Menthol Enhances Transdermal Penetration of Indomethacin Solid Nanoparticles.<br>International Journal of Molecular Sciences, 2019, 20, 3644.   | 4.1 | 16        |
| 48 | Adsorption Capability of Fe-HT3.0 for Nitrite and Nitrate Ions in a Binary Solution System. Chemical and Pharmaceutical Bulletin, 2019, 67, 1168-1170.   | 1.3 | 2         |
| 49 | Evaluation of the Interaction between Borate lons and Nickel–Aluminum Complex Hydroxide for<br>Purification of Wastewater. Chemical and Pharmaceutical Bulletin, 2019, 67, 487-492.  | 1.3 | 4         |
| 50 | <p>Energy-dependent endocytosis is responsible for drug transcorneal penetration following<br/>the instillation of ophthalmic formulations containing indomethacin nanoparticles</p> .<br>International Journal of Nanomedicine, 2019, Volume 14, 1213-1227. | 6.7 | 54        |
| 51 | Interaction between phosphate ions and Fe-Mg type hydrotalcite for purification of wastewater.<br>Journal of Environmental Chemical Engineering, 2019, 7, 102897.  | 6.7 | 23        |
| 52 | Application of Activated Clay for Improvement of Water Quality in Wire Electric Discharge Machining.<br>BPB Reports, 2019, 2, 119-124.   | 0.3 | 1         |
| 53 | Biomass Potential of Virgin and Calcined Tapioca (Cassava Starch) for the Removal of Sr(II) and Cs(I)<br>from Aqueous Solutions. Chemical and Pharmaceutical Bulletin, 2018, 66, 295-302.  | 1.3 | 13        |
| 54 | Characteristics of a novel adsorbent Fe–Mg-type hydrotalcite and its adsorption capability of As(III)<br>and Cr(VI) from aqueous solution. Journal of Industrial and Engineering Chemistry, 2018, 59, 56-63.   | 5.8 | 37        |

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|----|---|-----|-----------|
| 55 | Design of a transdermal formulation containing raloxifene nanoparticles for osteoporosis treatment. International Journal of Nanomedicine, 2018, Volume 13, 5215-5229.  | 6.7 | 38        |
| 56 | Simultaneous Removal of Dye and Chemical Oxygen Demand from Aqueous Solution by Combination<br>Treatment with Ozone and Carbonaceous Material Produced from Waste Biomass. E-Journal of<br>Surface Science and Nanotechnology, 2018, 16, 229-235.                         | 0.4 | 3         |
| 57 | Effects of Water Addition to Prevent Deterioration of Soybean Oil by Calcium Silicate Adsorbent.<br>Journal of Oleo Science, 2018, 67, 95-103.  | 1.4 | 2         |
| 58 | Improvement of the Homogeneous Fenton Reaction for Degradation of Methylene Blue and Acid<br>Orange II. Chemical and Pharmaceutical Bulletin, 2018, 66, 585-588.  | 1.3 | 5         |
| 59 | Adsorption capability of virgin and calcined wheat bran for molybdenum present in aqueous solution<br>and elucidating the adsorption mechanism by adsorption isotherms, kinetics, and regeneration.<br>Journal of Environmental Chemical Engineering, 2018, 6, 4459-4466. | 6.7 | 18        |
| 60 | Involvement of Endocytosis in the Transdermal Penetration Mechanism of Ketoprofen Nanoparticles.<br>International Journal of Molecular Sciences, 2018, 19, 2138.  | 4.1 | 28        |
| 61 | Adsorption of Nitrite and Nitrate Ions from an Aqueous Solution by Fe–Mg-Type Hydrotalcites at<br>Different Molar Ratios. Chemical and Pharmaceutical Bulletin, 2018, 66, 458-465.  | 1.3 | 19        |
| 62 | Evaluation of phosphate ion adsorption from aqueous solution by nickel-aluminum complex hydroxides. Water Science and Technology, 2018, 2017, 913-921.  | 2.5 | 10        |
| 63 | Removal of Zinc Ions from Aqueous Solutions by Adsorption on Virgin and Calcined Lignin. BPB<br>Reports, 2018, 1, 25-31.  | 0.3 | Ο         |
| 64 | Adsorption of tungsten ion with a novel Fe-Mg type hydrotalcite prepared at different Mg2+/Fe3+<br>ratios. Journal of Environmental Chemical Engineering, 2017, 5, 3083-3090.   | 6.7 | 22        |
| 65 | Adsorption of phosphate ions from an aqueous solution by calcined nickel-cobalt binary hydroxide.<br>Water Science and Technology, 2017, 75, 94-105.  | 2.5 | 12        |
| 66 | Co-instillation of nano-solid magnesium hydroxide enhances corneal permeability of dissolved timolol. Experimental Eye Research, 2017, 165, 118-124.  | 2.6 | 12        |
| 67 | Combination Ointment Containing Solid Tranilast Nanoparticles and Dissolved Sericin Is Efficacious<br>for Treating Skin Wound-Healing Deficits and Redness in Diabetic Rats. Biological and Pharmaceutical<br>Bulletin, 2017, 40, 444-450.                                | 1.4 | 13        |
| 68 | Synergistic cytotoxicity caused by forming a complex of copper and 2,9-dimethyl-1,10-phenanthroline in cultured vascular endothelial cells. Journal of Toxicological Sciences, 2017, 42, 683-687.   | 1.5 | 9         |
| 69 | Effect of Extract Containing Metabolic Products of <i>Bacillus Subtilis Natto</i> on Hypertension in SHR and SHR-SP Rats. Iryo Yakugaku (Japanese Journal of Pharmaceutical Health Care and Sciences), 2017, 43, 72-79.   | 0.1 | 1         |
| 70 | Granulation of Cobalt-containing Nickel Hydroxide with Polyethylene Terephthalate and its<br>Phosphate Ion Adsorption Capability. Journal of Water and Environment Technology, 2017, 15, 22-34.   | 0.7 | 2         |
| 71 | Adsorption Capability of Cationic Dyes (Methylene Blue and Crystal Violet) onto Poly-γ-glutamic Acid.<br>Chemical and Pharmaceutical Bulletin, 2017, 65, 268-275.   | 1.3 | 7         |
| 72 | Evaluation of a novel method for measurement of intracellular calcium ion concentration in fission yeast. Journal of Toxicological Sciences, 2017, 42, 159-166.   | 1.5 | 0         |

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|----|--|-------------------|---------------|
| 73 | Regeneration of Waste Edible Oil by the Use of Virgin and Calcined Magnesium Hydroxide as<br>Adsorbents. Journal of Oleo Science, 2016, 65, 941-948.   | 1.4               | 4             |
| 74 | Increased Expression of Interleukin-18 in Lenses of Ovariectomized Rats. Biological and Pharmaceutical Bulletin, 2016, 39, 138-142.  | 1.4               | 0             |
| 75 | Adsorption Capability of Calcined Gibbsite for V, Sr, and Mo from a Complex Solution System. Journal of Water and Environment Technology, 2016, 14, 362-371.   | 0.7               | 3             |
| 76 | Adsorption Capability of Ionic Dyes onto Pristine and Calcined Activated Clay. E-Journal of Surface<br>Science and Nanotechnology, 2016, 14, 209-215.  | 0.4               | 8             |
| 77 | Simultaneous removal of phosphate and nitrite ions from aqueous solutions using modified soybean waste. Journal of Industrial and Engineering Chemistry, 2016, 35, 287-294.  | 5.8               | 20            |
| 78 | Properties of a novel adsorbent produced by calcination of nickel hydroxide and its capability for phosphate ion adsorption. Journal of Industrial and Engineering Chemistry, 2016, 34, 172-179.   | 5.8               | 26            |
| 79 | Hypercalcemia Leads to Delayed Corneal Wound Healing in Ovariectomized Rats. Biological and Pharmaceutical Bulletin, 2015, 38, 1063-1069.  | 1.4               | 8             |
| 80 | Adsorption of As(III) from Aqueous Solutions by Novel Fe–Mg Type Hydrotalcite. Chemical and<br>Pharmaceutical Bulletin, 2015, 63, 1040-1046.   | 1.3               | 13            |
| 81 | Kinetic and Equilibrium Investigations of Cobalt(II), Nickel(II), and Tungsten(VI) Adsorption on Fly Ash<br>Processed by Hydrothermal Treatment in an Alkaline Solution. Journal of Water and Environment<br>Technology, 2015, 13, 359-370.        | 0.7               | 2             |
| 82 | Adsorption of phosphate ion in aqueous solutions by calcined cobalt hydroxide at different temperatures. Journal of Environmental Chemical Engineering, 2015, 3, 1570-1577.  | 6.7               | 17            |
| 83 | Adsorption of nitrate and nitrite ions onto carbonaceous material produced from soybean in a binary solution system. Journal of Environmental Chemical Engineering, 2015, 3, 155-161.  | 6.7               | 42            |
| 84 | Cationic dye removal from aqueous solution by waste biomass produced from calcination treatment of rice bran. Journal of Environmental Chemical Engineering, 2015, 3, 1476-1485.   | 6.7               | 24            |
| 85 | Properties of novel adsorbent produced by hydrothermal treatment of waste fly ash in alkaline<br>solution and its capability for adsorption of tungsten from aqueous solution. Journal of<br>Environmental Chemical Engineering, 2015, 3, 333-338. | 6.7               | 17            |
| 86 | Adsorption of Phosphate Ions from Aqueous Solution of Nickel Hydroxides Calcined at Different<br>Temperatures. E-Journal of Surface Science and Nanotechnology, 2014, 12, 404-409.   | 0.4               | 7             |
| 87 | Effect of Tocopherol Treatment on Deterioration of Edible Oil Quality (Acid Value, Carbonyl Value,) Tj ETQq1 1 (   | ).784314 r<br>1.4 | gBŢ /Overlock |
| 88 | Adsorption of Au(III) from Aqueous Solution by Calcined Gibbsite. Journal of Chemical &<br>Engineering Data, 2014, 59, 412-418.  | 1.9               | 8             |
| 89 | A Study on the Adsorption of Heavy Metals by Using Raw Wheat Bran Bioadsorbent in Aqueous<br>Solution Phase. Chemical and Pharmaceutical Bulletin, 2014, 62, 247-253.  | 1.3               | 21            |
| 90 | Adsorption of Orthophosphoric, Pyrophosphoric, and Tripolyphosphoric Acids from Aqueous<br>Solutions by Calcined Gibbsite. Chemical and Pharmaceutical Bulletin, 2014, 62, 799-805.  | 1.3               | 4             |

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| 91  | Adsorption of Tungsten onto Zeolite Fly Ash Produced by Hydrothermally Treating Fly Ash in Alkaline<br>Solution. Chemical and Pharmaceutical Bulletin, 2014, 62, 892-897.                                  | 1.3 | 12        |
| 92  | Removal of Phosphate Ions by PGAF (Poly-^ ^gamma;-Glutamic Acid and Flocculants). Journal of Water and Environment Technology, 2014, 12, 447-458.  | 0.7 | 4         |
| 93  | Use of Calcined Gibbsite to Remove Cisplatin from Aqueous Solutions. Journal of Water and Environment Technology, 2014, 12, 13-23.   | 0.7 | 6         |
| 94  | Zeolite X Produced by Hydrothermal Treatment of Fly Ash in an Alkaline Solution. E-Journal of Surface<br>Science and Nanotechnology, 2014, 12, 23-25.  | 0.4 | 2         |
| 95  | Adsorption of Pt(IV) and Pd(II) by calcined dried aluminum hydroxide gel from aqueous solution system. Journal of Environmental Chemical Engineering, 2013, 1, 1013-1019.                                  | 6.7 | 19        |
| 96  | Adsorption of rhodium(III) from plating solutions by calcined gibbsite. Toxicological and Environmental Chemistry, 2013, 95, 890-898.  | 1.2 | 5         |
| 97  | Phosphate-Ion-Adsorption Capability of Granulated Boehmite Fabricated Using Organic Binder<br>(Polyethylene Terephthalate). Chemical and Pharmaceutical Bulletin, 2013, 61, 1030-1036.                     | 1.3 | 1         |
| 98  | Application of Activated Carbons from Coal and Coconut Shell for Removing Free Residual Chlorine.<br>Journal of Oleo Science, 2013, 62, 241-244.   | 1.4 | 5         |
| 99  | Granulation of Boehmite without a Binder and its Capacity for Phosphate Adsorption in Aqueous<br>Solution. Journal of Water and Environment Technology, 2013, 11, 225-234.                                 | 0.7 | 2         |
| 100 | Adsorption of Pt(IV) and Pd(II) from Aqueous Solution by Calcined Gibbsite (Aluminum Hydroxide).<br>E-Journal of Surface Science and Nanotechnology, 2013, 11, 40-46.                                      | 0.4 | 7         |
| 101 | Study of Adsorption Mechanism of Heavy Metals onto Waste Biomass (Wheat Bran). Journal of Oleo<br>Science, 2013, 62, 949-953.  | 1.4 | 12        |
| 102 | Study on analysis of waste edible oil with deterioration and removal of acid value, carbonyl value, and free fatty acid by a food additive (calcium silicate). Journal of Oleo Science, 2013, 62, 109-114. | 1.4 | 7         |
| 103 | <b>Development of Actual Dyestuff Wastewater Treatment by Ozone with Carbonaceous Materials<br/>Produced from Waste Fiber</b> . Journal of Fiber Science and Technology, 2013, 69, 125-131.                | 0.0 | 2         |
| 104 | Evaluation of Moisture Adsorbent Produced from Fly Ash and Its Adsorption Ability of Moisture.<br>Kagaku Kogaku Ronbunshu, 2013, 39, 231-237.  | 0.3 | 7         |
| 105 | Lead (II) Adsorption on Chemically Modified Activated Carbon in Aqueous Solution. E-Journal of Surface Science and Nanotechnology, 2013, 11, 93-98.  | 0.4 | 1         |
| 106 | Adsorption Capacity of Cu(II) and Pb(II) onto Carbon Fiber Produced from Wool. Journal of Oleo<br>Science, 2012, 61, 149-154.  | 1.4 | 9         |
| 107 | Removal of Sulfa Drugs by Sewage Treatment in Aqueous Solution Systems: Activated Carbon<br>Treatment and Ozone Oxidation. Journal of Oleo Science, 2012, 61, 217-225.                                     | 1.4 | 11        |
| 108 | Characteristics of Granular Boehmite and Its Ability to Adsorb Phosphate from Aqueous Solution.<br>Chemical and Pharmaceutical Bulletin, 2012, 60, 985-988.  | 1.3 | 19        |

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|-----|---|------|-----------|
| 109 | Granulation of gibbsite with inorganic binder and its ability to adsorb Mo(VI) from aqueous solution.<br>Toxicological and Environmental Chemistry, 2012, 94, 650-659.  | 1.2  | 6         |
| 110 | Recovery Technique for Phosphate Using Granular Gibbsite with Binder. Journal of Water and Environment Technology, 2012, 10, 177-191.   | 0.7  | 2         |
| 111 | Development of Novel Carbon Fiber produced from Waste Fiber by Cabonization. Journal of Oleo Science, 2012, 61, 593-600.  | 1.4  | 7         |
| 112 | Production of Granulated Boehmite by Compression and Its Adsorption of Phosphate in a Single-Solution System. E-Journal of Surface Science and Nanotechnology, 2012, 10, 518-520.                               | 0.4  | 0         |
| 113 | Evaluation of Carbonaceous Material Produced from Fireproofed Cotton and Its Adsorption of Methylene Blue. E-Journal of Surface Science and Nanotechnology, 2012, 10, 374-378.                                  | 0.4  | 1         |
| 114 | Adsorption of Nitrate, Nitrite, and Fluoride Ions by Carbonaceous Material Produced from Coffee<br>Grounds in a Complex Solution System. E-Journal of Surface Science and Nanotechnology, 2012, 10,<br>493-498. | 0.4  | 1         |
| 115 | Removal of Estrogens from Water Using Activated Carbon and Ozone. Journal of Oleo Science, 2011, 60, 609-611.   | 1.4  | 12        |
| 116 | Phosphate Adsorption Ability of Granular Gibbsite and Cerium Hydroxide. Journal of Oleo Science, 2011, 60, 133-138.   | 1.4  | 13        |
| 117 | Adsorption Mechanism of Copper and Cadmium onto Defatted Waste Biomass. Journal of Oleo Science, 2011, 60, 363-368.   | 1.4  | 1         |
| 118 | Development of the Treatment Technology for Dye Removal from Aqueous Solution Using Activated<br>Carbon Treatment and Ozone Oxidation. Journal of Water and Environment Technology, 2011, 9,<br>297-309.        | 0.7  | 0         |
| 119 | Adsorption of Cadmium Ions by Wheat Bran Treated with Pectinase. Chemical and Pharmaceutical Bulletin, 2011, 59, 1400-1402.   | 1.3  | 9         |
| 120 | Removal of Fluoride Ions from Water by Adsorption onto Carbonaceous Materials Produced from Coffee Grounds. Journal of Oleo Science, 2011, 60, 619-625.   | 1.4  | 20        |
| 121 | Recovery of molybdenum from fly ash by gibbsite. Toxicological and Environmental Chemistry, 2011, 93, 635-642.  | 1.2  | 15        |
| 122 | Properties of Carbonaceous Material Produced from Cotton and Its Dye Adsorption Capabilities.<br>E-Journal of Surface Science and Nanotechnology, 2011, 9, 380-385.   | 0.4  | 2         |
| 123 | Removal of Nitrate Ion or Nitrite Ion onto Carbonaceous Material Produced from Coffee Grounds by<br>Ion Exchange. Hyomen Kagaku, 2011, 32, 461-466.   | 0.0  | 2         |
| 124 | Adsorption Capacity of Dye in the Presence of Dying Assistant Auxiliaries by Carbonaceous Material<br>Produced from Cotton. Hyomen Kagaku, 2011, 32, 804-808.   | 0.0  | 2         |
| 125 | Selective adsorption behavior of phosphate onto aluminum hydroxide gel. Journal of Hazardous<br>Materials, 2010, 181, 574-579.  | 12.4 | 77        |
| 126 | Removal of cadmium and copper by vegetable biomass treated with hydrochloric acid. Chemical<br>Engineering Journal, 2010, 157, 249-253.   | 12.7 | 26        |

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|-----|--|------------------|----------------|
| 127 | Adsorption of Phosphate by Cerium Hydroxide. E-Journal of Surface Science and Nanotechnology, 2010, 8, 258-260.  | 0.4              | 1              |
| 128 | Practical safety of using essential medicines and their market products in Thailand. International<br>Journal of Risk and Safety in Medicine, 2010, 22, 17-25. | 0.6              | 0              |
| 129 | Removal of NO3–N and NO2–N with Coffee Grounds by Ion Exchange. Kagaku Kogaku Ronbunshu, 2010,<br>36, 293-298.   | 0.3              | 2              |
| 130 | Factors associated with the market availability of systemic anti-infective products in Thailand (no.) Tj ETQq0 0 0   | rgBT /Ove<br>1.6 | rlock 10 Tf 50 |
| 131 | Removal of Fluoride Ion by Bone Char Produced from Animal Biomass. Journal of Oleo Science, 2009, 58, 529-535.   | 1.4              | 42             |
| 132 | Adsorption Properties of As(III) and Cr(VI) in Water Environment by Calcined Gibbsite. Chemical and Pharmaceutical Bulletin, 2009, 57, 129-133.                | 1.3              | 7              |
| 133 | Degradation Characteristics of 17.BETAEstradiol by Ozone Treatment with Activated Carbon. Journal of Oleo Science, 2009, 58, 261-266.                          | 1.4              | 5              |
| 134 | Adsorption Ability of Arsenic (III) and Chromium (VI) onto Granular GB. Kagaku Kogaku Ronbunshu,<br>2009, 35, 42-46.   | 0.3              | 2              |
| 135 | Adsorption Rate of Dyes onto Carbonaceous Materials Produced from Waste Fibers. Hyomen Kagaku,<br>2009, 30, 680-687.   | 0.0              | 1              |
| 136 | Relationship between Anion Adsorption and Physicochemical Properties of Aluminum Oxide. Journal of Health Science, 2008, 54, 324-329.                          | 0.9              | 25             |
| 137 | Removal of Orange II, Methylene Blue and Humic Acid by Ozone-Activated Carbon Combination (OZAC)<br>Treatment. Journal of Oleo Science, 2008, 57, 391-396.     | 1.4              | 8              |
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