[14] B. Vatzulik and I. Bica, “Production of magnetizable microparticles from metallurgic slag in argon plasma jet,” J. Ind. Eng. Chem., vol. 15, pp. 423–429, 2009.
[15] I. Bica, “Iron micro-spheres generation in argon plasma jet,” Mater. Sci. Eng. B Solid-State Mater. Adv. Technol., vol. 88, pp. 107–109, 2002.
[16] A. Sarani, N. De Geyter, A. Y. Nikiforov, R. Morent, C. Leys, J. Hubert, and F. Reniers, “Surface modification of PTFE using an atmospheric pressure plasma jet in argon and argon+CO2,” Surf. Coatings Technol., vol. 206, no. 8–9, pp. 2226–2232, 2012.
[17] T. B. Huang, W. Z. Tang, F. X. Lu, J. Gracio, and N. Ali, “Argon-to-hydrogen ratio in plasma jet diamond chemical vapour deposition,” Surf. Coatings Technol., vol. 190, pp. 48–53, 2005.
[18] R. Burlica, K. Y. Shih, B. Hnatiuc, and B. R. Locke, “Hydrogen generation by pulsed gliding arc discharge plasma with sprays of alcohol solutions,” Ind. Eng. Chem. Res., vol. 50, pp. 9466–9470, 2011.
[19] Y. C. Yang, B. J. Lee, and Y. N. Chun, “Characteristics of methane reforming using gliding arc reactor,” Energy, vol. 34, pp. 172–177, 2009.
[20] M. G. Kong, B. N. Ganguly, and R. F. Hicks, “Plasma jets and plasma bullets,” Plasma Sources Sci. Technol., vol. 21, no. 3, p. 30201, 2012.
[21] K. G. Kostov, M. Machida, and V. Prysiazhnyi, “Generation of Cold Argon Plasma Jet at the End of Flexible Plastic Tube,” Plasma Sources Sci. Technol., vol. 24, 2012.
[22] A. Sarani, A. Y. Nikiforov, N. De Geyter, R. Morent, and C. Leys, “Characterization of an atmospheric pressure plasma jet and its application for treatment of non-woven textiles,” Ispc_20, pp. 7–10, 2011.
[23] C. Giavarini and F. Maccioni, “Self-Preservation at Low Pressures of Methane Hydrates with Various Gas Contents,” Ind. Eng. Chem. Res., vol. 43, no. 20, pp. 6616–6621, Sep. 2004.
[24] S. Circone, S. H. Kirby, and L. a Stern, “Direct measurement of methane hydrate composition along the hydrate equilibrium boundary.,” J. Phys. Chem. B, vol. 109, no. 19, pp. 9468–75, May 2005.
[25] S. Nomura, S. Mukasa, H. Toyota, H. Miyake, H. Yamashita, T. Maehara, a Kawashima, and F. Abe, “Characteristics of in-liquid plasma in water under higher pressure than atmospheric pressure,” Plasma Sources Sci. Technol., vol. 20, no. 3, p. 34012, Jun. 2011.
[26] Miotk, R.,Hrycak, B., Jasinski, M. and J. Mizeraczyk, “Spectroscopic study of atmospheric pressure 915 MHz microwave plasma at high argon flow rate,” J. Phys. Conf. Ser., vol. 406, p. 12033, 2012.
[27] Y. Hattori, S. Mukasa, H. Toyota, T. Inoue, and S. Nomura, “Continuous synthesis of magnesium-hydroxide, zinc-oxide, and silver nanoparticles by microwave plasma in water,” Mater. Chem. Phys., vol. 131, no. 1–2, pp. 425–430, 2011.
[28] L. St-Onge, V. Detalle, and M. Sabsabi, “Enhanced laser-induced breakdown spectroscopy using the combination of fourth-harmonic and fundamental Nd:YAG laser pulses,” Spectrochim. Acta Part B At. Spectrosc., vol. 57, pp. 121–135, 2002.
[29] N. M. Shaikh, S. Hafeez, and M. a. Baig, “Comparison of zinc and cadmium plasma parameters produced by laser-ablation,” Spectrochim. Acta - Part B At. Spectrosc., vol. 62, pp. 1311–1320, 2007.
[30] H. Park and W. Choe, “Parametric study on excitation temperature and electron temperature in low pressure plasmas,” Curr. Appl. Phys., vol. 10, pp. 1456–1460, 2010.
[31] F. Iza and J. a. Hopwood, “Rotational, vibrational, and excitation temperatures of a microwave-frequency microplasma,” IEEE Trans. Plasma Sci., vol. 32, no. 2, pp. 498–504, 2004.
[32] B. Le Drogoff, J. Margot, M. Chaker, M. Sabsabi, O. Barthelemy, T. W. Johnston, S. Laville, F. Vidal, and Y. von Kaenel, “Temporal characterization of femtosecond laser pulses induced plasma for spectrochemical analysis of aluminum alloys,” Spectrochim. Acta Part B-Atomic Spectrosc., vol. 56, no. October 2000, pp. 987–1002, 2001.
[33] Physical Measurement Laboratory, “NIST: Atomic Spectra Database Lines Form,” 2010. .
[34] B. N. Sismanoglu and C. L. a Cunha, “Optical and electrical diagnostics of microdischarges at moderate to high pressure in argon,” vol. 40, no. 4, pp. 0–4, 2010.
[35] M. Mork and J. S. Gudmundsson, “Hydrate formation rate in a continuous stirred tank reactor: experimental results and bubble-to-crystal model,” 4th Int. Conf. Gas Hydrates, May, pp. 19–23, 2002.