DAFTAR PUSTAKA

Ashraf, A., Sattar, H., & Munir, S. (2022). A comparative performance evaluation of co-combustion of coal and biomass in drop tube furnace. *Journal of the Energy Institute*, *100*(16), 55–65. https://doi.org/10.1016/j.joei.2021.10.008

Badour, C., Gilbert, A., Xu, C., Li, H., Shao, Y., Tourigny, G., & Preto, F. (2012). Combustion and air emissions from co-firing a wood biomass, a Canadian peat and a Canadian lignite coal in a bubbling fluidised bed combustor. *Canadian Journal of Chemical Engineering*, *90*(5), 1170–1177. https://doi.org/10.1002/cjce.20620

Basu, P. (2010). Biomass Characteristics. Dalam *Biomass Gasification Design Handbook* (hlm. 27–63). Elsevier. https://doi.org/10.1016/b978-0-12-374988-8.00002-7

Baxter, L. L. (2000). Ash deposit formation and deposit properties. *Sandia report*, 259p.

Chang, C. C., Chen, Yen Hau, Chang, W. R., Wu, C. H., Chen, Yi Hung, Chang, C. Y., Yuan, M. H., Shie, J. L., Li, Y. S., Chiang, S. W., Yang, T. Y., Lin, F. C., Ko, C. H., Liu, B. L., Liu, K. W., & Wang, S. G. (2019). The emissions from co-firing of biomass and torrefied biomass with coal in a chain-grate steam boiler. *Journal of the Air and Waste Management Association*, *69*(12), 1467–1478. https://doi.org/10.1080/10962247.2019.1668871

Chen, C., Bi, Y., Huang, Y., & Huang, H. (2021). Review on slagging evaluation methods of biomass fuel combustion. Dalam *Journal of Analytical and Applied Pyrolysis* (Vol. 155). Elsevier B.V. https://doi.org/10.1016/j.jaap.2021.105082

Chen, X., Xie, J., Mei, S., & He, F. (2018). NOx and SO2 emissions during co-combustion of rdf and anthracite in the environment of precalciner. *Energies*, *11*(2). https://doi.org/10.3390/en11020337

Del Zotto, L., Tallini, A., Di Simone, G., Molinari, G., & Cedola, L. (2015). Energy enhancement of Solid Recovered Fuel within systems of conventional thermal power generation. *Energy Procedia*, *81*, 319–338. https://doi.org/10.1016/j.egypro.2015.12.102

Dong, T. T. T., & Lee, B. K. (2009). Analysis of potential RDF resources from solid waste and their energy values in the largest industrial city of Korea. *Waste Management*, *29*(5), 1725–1731. https://doi.org/10.1016/j.wasman.2008.11.022

Du, S., Wang, X., Shao, J., Yang, H., Xu, G., & Chen, H. (2014). Releasing behavior of chlorine and fluorine during agricultural waste pyrolysis. *Energy*, *74*(C), 295–300. https://doi.org/10.1016/j.energy.2014.01.012

Garcia-Maraver, A., Mata-Sanchez, J., Carpio, M., & Perez-Jimenez, J. A. (2017). Critical review of predictive coefficients for biomass ash deposition tendency. *Journal of the Energy Institute*, *90*(2), 214–228. https://doi.org/https://doi.org/10.1016/j.joei.2016.02.002

Ghazidin, H., Ruhiyat, A. S., Purawiardi, R. I., Adelia, N., Prayoga, M. Z. E., Suyatno, S., Putra, H. P., Adiarso, A., Sigit, R., Darmawan, A., Arifin, Z., & Hariana, H. (2023a). Investigation of Ash-Related Problem on Sequential Feeding Method for Coal Co-Combustion in Drop Tube Furnace. *Combustion Science and Technology*. https://doi.org/10.1080/00102202.2023.2258446

Ghazidin, H., Suyatno, Prayoga, M. Z. E., Putra, H. P., Priyanto, U., Prismantoko, A., Darmawan, A., & Hariana. (2023b). A comprehensive evaluation of slagging and fouling indicators for solid fuel combustion. *Thermal Science and Engineering Progress*, *40*(January), 101769. https://doi.org/10.1016/j.tsep.2023.101769

Ghazidin, H., Suyatno, S., Prismantoko, A., Karuana, F., Sarjono, Prabowo, Setiyawan, A., Darmawan, A., Aziz, M., Vuthaluru, H., & Hariana, H. (2024). Impact of additives in mitigating ash-related problems during co-combustion of solid recovered fuel and high-sulfur coal. *Energy*, *292*. https://doi.org/10.1016/j.energy.2024.130510

Guo, L., Zhai, M., Wang, Z., Zhang, Y., & Dong, P. (2019). Comparison of bituminous coal and lignite during combustion: Combustion performance, coking and slagging characteristics. *Journal of the Energy Institute*, *92*(3), 802–812. https://doi.org/10.1016/j.joei.2018.02.004

Hariana, Prismantoko, A., Ahmadi, G. A., & Darmawan, A. (2021). Ash Evaluation of Indonesian Coal Blending for Pulverized Coal-Fired Boilers. *Journal of Combustion*, *2021*. https://doi.org/10.1155/2021/8478739

Hui, S., Lv, Y., Niu, Y., Kan, H., Wang, D., & Li, P. (2019). Experimental comparative study on ash fusion characteristics of Ningdong coal under oxidizing and reducing atmosphere by means of SiO2-Al2O3-(CaO + MgO + Na2O + K2O) pseudo-ternary diagrams. *Fuel*, *258*(August), 116137. https://doi.org/10.1016/j.fuel.2019.116137

Hui, S., Lv, Y., Niu, Y., Li, S., Lei, Y., & Li, P. (2021). Effects of leaching and additives on the formation of deposits on the heating surface during high-Na/Ca Zhundong coal combustion. *Journal of the Energy Institute*, *94*, 319–328. https://doi.org/10.1016/j.joei.2020.09.016

Jerzak, W., Kalicka, Z., Kawecka-Cebula, E., & Kuźnia, M. (2020). SO2 Emission Characteristics of Bituminous Coal, Lignite, and Its Blends with Cedar Nut Shells under O2/N2 and O2/CO2 Combustion Environments in a Bubbling Fluidized Bed. *Combustion Science and Technology*, *192*(3), 560–574. https://doi.org/10.1080/00102202.2019.1583220

Jing, N., Wang, Q., Luo, Z., & Cen, K. (2011). Effect of different reaction atmospheres on the sintering temperature of Jincheng coal ash under pressurized conditions. *Fuel*, *90*(8), 2645–2651. https://doi.org/10.1016/j.fuel.2011.04.013

Kaniowski, W., Taler, J., Wang, X., Kalemba-Rec, I., Gajek, M., Mlonka-Mędrala, A., Nowak-Woźny, D., & Magdziarz, A. (2022). Investigation of biomass, RDF and coal ash-related problems: Impact on metallic heat exchanger surfaces of boilers. *Fuel*, *326*. https://doi.org/10.1016/j.fuel.2022.125122

Karuana, F., Prismantoko, A., Suhendra, N., & Darmawan, A. (2023). Investigation of austenitic stainless steel corrosion resistance against ash deposits from co-combustion coal and biomass waste. *Engineering Failure Analysis*, *150*(May), 107368. https://doi.org/10.1016/j.engfailanal.2023.107368

Kerdsuwan, S., Meenaroch, P., & Chalermcharoenrat, T. (2016). The Novel Design and Manufacturing Technology of Densified RDF from Reclaimed Landfill without a Mixing Binding Agent Using a Hydraulic Hot Pressing Machine. *MATEC Web of Conferences*, *70*, 5–8. https://doi.org/10.1051/matecconf/20167011003

Kitto, J. B., & Stultz, S. C. (2005). Steam: Its Generation and Use 41st Edition. Dalam *Babcock & Wilcox Company*. Babcock & Wilcox Company.

Kleinhans, U., Wieland, C., Frandsen, F. J., & Spliethoff, H. (2018). Ash formation and deposition in coal and biomass fired combustion systems: Progress and challenges in the field of ash particle sticking and rebound behavior. *Progress in Energy and Combustion Science*, *68*, 65–168. https://doi.org/10.1016/j.pecs.2018.02.001

KLHK. (2019). Peraturan Menteri Lingkungan Hidup Dan Kehutanan Republik Indonesia Tentang Baku Mutu Emisi Pembangkit Listrik Tenaga Termal. *Menteri Lingkungan Hidup dan Kehutanan Republik Indonesia*, 1–56.

Langer, J., Quist, J., & Blok, K. (2021). Review of Renewable Energy Potentials in Indonesia and Their.pdf. *Energies*, *14*(21), 14.

Li, F., Yu, B., Wang, G., Fan, H., Wang, T., Guo, M., & Fang, Y. (2019). Investigation on improve ash fusion temperature (AFT) of low-AFT coal by biomass addition. *Fuel Processing Technology*, *191*(January), 11–19. https://doi.org/10.1016/j.fuproc.2019.03.005

Li, J., Zhu, M., Zhang, Z., Zhang, K., Shen, G., & Zhang, D. (2016). The mineralogy, morphology and sintering characteristics of ash deposits on a probe at different temperatures during combustion of blends of Zhundong lignite and a bituminous coal in a drop tube furnace. *Fuel Processing Technology*, *149*, 176–186. https://doi.org/10.1016/j.fuproc.2016.04.021

Li, J., Zhu, M., Zhang, Z., Zhang, K., Shen, G., & Zhang, D. (2017). Effect of coal blending and ashing temperature on ash sintering and fusion characteristics during combustion of Zhundong lignite. *Fuel*, *195*, 131–142. https://doi.org/10.1016/j.fuel.2017.01.064

Lin, X., Yang, Y., Yang, S., Li, S., Tian, Y., & Wang, Y. (2016). Initial Deposition Feature during High-Temperature Pressurized Pyrolysis of a Typical Zhundong Coal. *Energy & Fuels*, *30*(8), 6330–6341. https://doi.org/10.1021/acs.energyfuels.6b01074

Lin, Y., Ma, X., Ning, X., & Yu, Z. (2015). TGA-FTIR analysis of co-combustion characteristics of paper sludge and oil-palm solid wastes. *Energy Conversion and Management*, *89*, 727–734. https://doi.org/10.1016/j.enconman.2014.10.042

Lindström, E., Sandström, M., Boström, D., & Öhman, M. (2007). Slagging characteristics during combustion of cereal grains rich in phosphorus. Dalam *Energy and Fuels* (Vol. 21, Nomor 2, hlm. 710–717). https://doi.org/10.1021/ef060429x

Liu, Y., Cheng, L., Zhao, Y., Ji, J., Wang, Q., Luo, Z., & Bai, Y. (2018). Transformation behavior of alkali metals in high-alkali coals. *Fuel Processing Technology*, *169*, 288–294. https://doi.org/10.1016/j.fuproc.2017.09.013

Lu, P., Huang, Q., Bourtsalas, A. C. (Thanos), Themelis, N. J., Chi, Y., & Yan, J. (2019). Review on fate of chlorine during thermal processing of solid wastes. Dalam *Journal of Environmental Sciences (China)* (Vol. 78, hlm. 13–28). Chinese Academy of Sciences. https://doi.org/10.1016/j.jes.2018.09.003

Ma, H. T., Zhou, C. H., & Wang, L. (2009). High temperature corrosion of pure Fe, Cr and Fe-Cr binary alloys in O2 containing trace KCl vapour at 750 °C. *Corrosion Science*, *51*(8), 1861–1867. https://doi.org/10.1016/j.corsci.2009.05.014

Ma, W., Wenga, T., Frandsen, F. J., Yan, B., & Chen, G. (2020). The fate of chlorine during MSW incineration: Vaporization, transformation, deposition, corrosion and remedies. *Progress in Energy and Combustion Science*, *76*. https://doi.org/10.1016/j.pecs.2019.100789

Mahidin, Erdiwansyah, Zaki, M., Mamat, R., & Susanto, H. (2020). Potential And Utilization Of Biomass For Heat Energy In Indonesia: A Review. *International Journal of Scientific & Technology Research*, *9*(10).

Maj, I., Kalisz, S., Wejkowski, R., Pronobis, M., & Gołombek, K. (2022). High-temperature corrosion in a multifuel circulating fluidized bed (CFB) boiler co-firing refuse derived fuel (RDF) and hard coal. *Fuel*, *324*. https://doi.org/10.1016/j.fuel.2022.124749

McDougall, F. R., & White, P. (Peter). (2001). *Integrated solid waste management : a life cycle inventory*. Blackwell Science.

Míguez, J. L., Porteiro, J., Behrendt, F., Blanco, D., Patiño, D., & Dieguez-Alonso, A. (2021). Review of the use of additives to mitigate operational problems associated with the combustion of biomass with high content in ash-forming species. *Renewable and Sustainable Energy Reviews*, *141*(October 2020). https://doi.org/10.1016/j.rser.2020.110502

Mlonka-Mędrala, A., Dziok, T., Magdziarz, A., & Nowak, W. (2021). Composition and properties of fly ash collected from a multifuel fluidized bed boiler co-firing refuse derived fuel (RDF) and hard coal. *Energy*, *234*. https://doi.org/10.1016/j.energy.2021.121229

Niu, Y., Tan, H., & Hui, S. (2016). Ash-related issues during biomass combustion: Alkali-induced slagging, silicate melt-induced slagging (ash fusion), agglomeration, corrosion, ash utilization, and related countermeasures. *Progress in Energy and Combustion Science*, *52*, 1–61. https://doi.org/10.1016/j.pecs.2015.09.003

Öhman, M., Boman, C., Hedman, H., Nordin, A., & Boström, D. (2004). Slagging tendencies of wood pellet ash during combustion in residential pellet burners. *Biomass and Bioenergy*, *27*(6), 585–596. https://doi.org/10.1016/j.biombioe.2003.08.016

Pedersen, A. J., Van Lith, S. C., Frandsen, F. J., Steinsen, S. D., & Holgersen, L. B. (2010). Release to the gas phase of metals, S and Cl during combustion of dedicated waste fractions. *Fuel Processing Technology*, *91*(9), 1062–1072. https://doi.org/10.1016/j.fuproc.2010.03.013

Pei, J., Chen, Z., Wang, H., & You, C. (2021). Development and validation of slagging model for typical coals in drop-tube furnace. *Fuel*, *289*(November 2020), 119859. https://doi.org/10.1016/j.fuel.2020.119859

Płaza, P. P. (2013). *The Development of a Slagging and Fouling Predictive Methodology for Large Scale Pulverised Boilers Fired with Coal / Biomass Blends By*. 227.

Popp, J., Kovács, S., Oláh, J., Divéki, Z., & Balázs, E. (2021). Bioeconomy: Biomass and biomass-based energy supply and demand. *New Biotechnology*, *60*(October 2020), 76–84. https://doi.org/10.1016/j.nbt.2020.10.004

Primadita, D. S., Kumara, I. N. S., & Ariastina, W. G. (2020). A Review on Biomass for Electricity Generation in Indonesia. *Journal of Electrical, Electronics and Informatics*, *4*(1), 1. https://doi.org/10.24843/JEEI.2020.v04.i01.p01

Prismantoko, A., Karuana, F., Ghazidin, H., Ruhiyat, A. S., Adelia, N., Prayoga, Moch. Z. E., Romelan, R., Utomo, S. M., Cahyo, N., Hartono, J., Darmawan, A., Muflikhun, M. A., Aziz, M., & Hariana, H. (2024a). Ash deposition behavior during co-combustion of solid recovered fuel with different coals. *Thermal Science and Engineering Progress*, *48*, 102404. https://doi.org/10.1016/j.tsep.2024.102404

Prismantoko, A., Karuana, F., Nugroho, A., Santoso, P. A., Putra, H. P., Darmawan, A., Muflikhun, M. A., Pranoto, I., Aziz, M., & Hariana, H. (2024b). Effects of biodegradable- and non-biodegradable-rich waste separation on ash deposition behaviour during coal and refuse-derived fuel co-combustion. *Waste Management*, *177*, 158–168. https://doi.org/10.1016/j.wasman.2024.01.044

Qonitan, F. D., Wayan Koko Suryawan, I., & Rahman, A. (2021). Overview of Municipal Solid Waste Generation and Energy Utilization Potential in Major Cities of Indonesia. *Journal of Physics: Conference Series*, *1858*(1). https://doi.org/10.1088/1742-6596/1858/1/012064

Raask, E. (1985). *Mineral impurities in coal combustion: behavior, problems, and remedial measures*. Hemisphere Publishing Corporation,Washington, DC. https://www.osti.gov/biblio/5693722

Sahu, S. G., Chakraborty, N., & Sarkar, P. (2014). Coal-biomass co-combustion: An overview. Dalam *Renewable and Sustainable Energy Reviews* (Vol. 39, hlm. 575–586). Elsevier Ltd. https://doi.org/10.1016/j.rser.2014.07.106

Santoso, P. A. (2023). *A waste processing machine created for mixed, wet, and predominantly organic types of Indonesian waste*. https://doi.org/10.36227/techrxiv.24132018.v1

Sever Akdağ, A., Atimtay, A., & Sanin, F. D. (2016). Comparison of fuel value and combustion characteristics of two different RDF samples. *Waste Management*, *47*, 217–224. https://doi.org/10.1016/j.wasman.2015.08.037

Shi, W. J., Kong, L. X., Bai, J., Xu, J., Li, W. C., Bai, Z. Q., & Li, W. (2018). Effect of CaO/Fe2O3 on fusion behaviors of coal ash at high temperatures. *Fuel Processing Technology*, *181*(July), 18–24. https://doi.org/10.1016/j.fuproc.2018.09.007

SNI 8966:2021. (2021). *Standar Nasional Indonesia Bahan bakar jumputan padat untuk pembangkit listrik*.

Sommersacher, P., Brunner, T., Obernberger, I., Kienzl, N., & Kanzian, W. (2013). Application of novel and advanced fuel characterization tools for the combustion related characterization of different wood/kaolin and straw/kaolin mixtures. *Energy and Fuels*, *27*(9), 5192–5206. https://doi.org/10.1021/ef400400n

Sugiyono, A., Febijanto, I., Hilmawan, E., & Adiarso. (2022). Potential of biomass and coal co-firing power plants in Indonesia: a PESTEL analysis. *IOP Conference Series: Earth and Environmental Science*, *963*(1). https://doi.org/10.1088/1755-1315/963/1/012007

Szydełko, A., Ferens, W., & Rybak, W. (2022). Effects of calcium, sodium and potassium on ash fusion temperatures of solid recovered fuels (SRF). *Waste Management*, *150*(October 2021), 161–173. https://doi.org/10.1016/j.wasman.2022.06.032

Tang, R., Liu, Q., Zhong, W., Lian, G., & Yu, H. (2020). Experimental study of SO2 emission and sulfur conversion characteristics of pressurized oxy-fuel co-combustion of coal and biomass. *Energy and Fuels*, *34*(12), 16693–16704. https://doi.org/10.1021/acs.energyfuels.0c03116

Tang, Z., Chen, X., Liu, D., Zhuang, Y., Ye, M., Sheng, H., & Xu, S. (2016). Experimental investigation of ash deposits on convection heating surfaces of a circulating fluidized bed municipal solid waste incinerator. Dalam *Journal of Environmental Sciences (China)* (Vol. 48, hlm. 169–178). Chinese Academy of Sciences. https://doi.org/10.1016/j.jes.2016.02.017

Vainio, E., Kinnunen, H., Laurén, T., Brink, A., Yrjas, P., DeMartini, N., & Hupa, M. (2016). Low-temperature corrosion in co-combustion of biomass and solid recovered fuels. *Fuel*, *184*, 957–965. https://doi.org/10.1016/j.fuel.2016.03.096

van Beek, M. C., Rindt, C. C. M., Wijers, J. G., & van Steenhoven, A. A. (2006). Rebound characteristics for 50-μm particles impacting a powdery deposit. *Powder Technology*, *165*(2), 53–64. https://doi.org/10.1016/j.powtec.2006.03.008

Varol, M., Symonds, R., Anthony, E. J., Lu, D., Jia, L., & Tan, Y. (2018). Emissions from co-firing lignite and biomass in an oxy-fired CFBC. *Fuel Processing Technology*, *173*, 126–133. https://doi.org/10.1016/j.fuproc.2018.01.002

Vassilev, S. V., Baxter, D., & Vassileva, C. G. (2013). An overview of the behaviour of biomass during combustion: Part I. Phase-mineral transformations of organic and inorganic matter. *Fuel*, *112*(May), 391–449. https://doi.org/10.1016/j.fuel.2013.05.043

Vassilev, S. V., Baxter, D., & Vassileva, C. G. (2014). An overview of the behaviour of biomass during combustion: Part II. Ash fusion and ash formation mechanisms of biomass types. *Fuel*, *117*(PART A), 152–183. https://doi.org/10.1016/j.fuel.2013.09.024

Vassilev, S. v., Vassileva, C. G., & Vassilev, V. S. (2015). Advantages and disadvantages of composition and properties of biomass in comparison with coal: An overview. Dalam *Fuel* (Vol. 158, hlm. 330–350). Elsevier Ltd. https://doi.org/10.1016/j.fuel.2015.05.050

Wang, C., Tang, G., Sun, R., Hu, G., Yuan, M., & Che, D. (2020a). The correlations of chemical property, alkali metal distribution, and fouling evaluation of Zhundong coal. *Journal of the Energy Institute*, *93*(6), 2204–2214. https://doi.org/10.1016/j.joei.2020.06.002

Wang, C., Sun, R., Zhao, L., Wang, Chaowei, Hu, G., Zhao, N., & Che, D. (2020b). Experimental study on fouling and slagging behaviors during oxy-fuel combustion of high-sodium coal using a high-temperature drop-tube furnace. *International Journal of Greenhouse Gas Control*, *97*. https://doi.org/10.1016/j.ijggc.2020.103054

Wang, G., Silva, R. B., Azevedo, J. L. T., Martins-Dias, S., & Costa, M. (2014). Evaluation of the combustion behaviour and ash characteristics of biomass waste derived fuels, pine and coal in a drop tube furnace. *Fuel*, *117*(PART A), 809–824. https://doi.org/10.1016/j.fuel.2013.09.080

Wang, J., Liu, X., Guo, Q., Wei, J., Chen, X., & Yu, G. (2020). Application of biomass leachate in regulating the fusibility of coal ash. *Fuel*, *268*(February), 117338. https://doi.org/10.1016/j.fuel.2020.117338

Wang, Y., Jin, J., Liu, D., Yang, H., & Li, S. (2018). Understanding Ash Deposition for the Combustion of Zhundong Coal: Focusing on Different Additives Effects. *Energy and Fuels*, *32*(6), 7103–7111. https://doi.org/10.1021/acs.energyfuels.8b00384

Wasielewski, R., Głód, K., & Lasek, J. (2021). Industrial tests of co-combustion of alternative fuel with hard coal in a stoker boiler. *Journal of the Air and Waste Management Association*, *71*(3), 339–347. https://doi.org/10.1080/10962247.2020.1826007

Wasielewski, R., Wojtaszek, M., & Plis, A. (2020). Investigation of fly ash from co-combustion of alternative fuel (SRF) with hard coal in a stoker boiler. *Archives of Environmental Protection*, *46*(2), 58–67. https://doi.org/10.24425/aep.2020.133475

Wei, B., Tan, H., Wang, X., Yang, T., Wang, Y., & Ruan, R. (2018). Impact of complex reacting atmosphere on ash fusion characteristics and minerals conversion in coal combustion process. *Combustion Science and Technology*, *190*(7), 1178–1193. https://doi.org/10.1080/00102202.2018.1441835

Williams, A., Pourkashanian, M., & Jones, J. M. (2000). The combustion of coal and some other solid fuels. Dalam *Proceedings of the Combustion Institute* (Vol. 28).

Wojtaszek, M., Wasielewski, R., & Kalaitzidis, S. (2021). Organic petrographical features of fly ashes originating from coal and coal-srf co-combustion. *Minerals*, *11*(2), 1–10. https://doi.org/10.3390/min11020128

Wu, H., Glarborg, P., Frandsen, F. J., Dam-Johansen, K., Jensen, P. A., & Sander, B. (2011). Co-combustion of pulverized coal and solid recovered fuel in an entrained flow reactor - General combustion and ash behaviour. *Fuel*, *90*(5), 1980–1991. https://doi.org/10.1016/j.fuel.2011.01.037

Xue, P., He, D., Xu, A., Gu, Z., Yang, Q., Engström, F., & Björkman, B. (2017). Modification of industrial BOF slag: Formation of MgFe2O4 and recycling of iron. *Journal of Alloys and Compounds*, *712*, 640–648. https://doi.org/10.1016/j.jallcom.2017.04.142

Yan, T., Bai, J., Kong, L., Bai, Z., Li, W., & Xu, J. (2017). Effect of SiO2/Al2O3on fusion behavior of coal ash at high temperature. *Fuel*, *193*, 275–283. https://doi.org/10.1016/j.fuel.2016.12.073

Yanik, J., Duman, G., Karlström, O., & Brink, A. (2018). NO and SO2 emissions from combustion of raw and torrefied biomasses and their blends with lignite. *Journal of Environmental Management*, *227*(May), 155–161. https://doi.org/10.1016/j.jenvman.2018.08.068

Zhang, S., Jiang, X., Lv, G., Nixiang, A., Jin, Y., Yan, J., Lin, X., Song, H., & Cao, J. (2019). Effect of chlorine, sulfur, moisture and ash content on the partitioning of As, Cr, Cu, Mn, Ni and Pb during bituminous coal and pickling sludge co-combustion. *Fuel*, *239*, 601–610. https://doi.org/10.1016/j.fuel.2018.11.061

Zhang, S., Lin, X., Chen, Z., Li, X., Jiang, X., & Yan, J. (2018). Influence on gaseous pollutants emissions and fly ash characteristics from co-combustion of municipal solid waste and coal by a drop tube furnace. *Waste Management*, *81*, 33–40. https://doi.org/10.1016/j.wasman.2018.09.048

Zhou, H., Luo, Z., Liu, D., & Ma, W. C. (2019). Effect of biomass ashes on sintering characteristics of high/low melting bituminous coal ash. *Fuel Processing Technology*, *189*(December 2018), 62–73. https://doi.org/10.1016/j.fuproc.2019.01.017

Zhou, S., Liu, C., & Zhang, L. (2020). Critical Review on the Chemical Reaction Pathways Underpinning the Primary Decomposition Behavior of Chlorine-Bearing Compounds under Simulated Municipal Solid Waste Incineration Conditions. *Energy and Fuels*, *34*(1), 1–15. https://doi.org/10.1021/acs.energyfuels.9b02958

Zhu, C., Tu, H., Bai, Y., Ma, D., & Zhao, Y. (2019). Evaluation of slagging and fouling characteristics during Zhundong coal co-firing with a Si/Al dominated low rank coal. *Fuel*, *254*(June). https://doi.org/10.1016/j.fuel.2019.115730