















- [26] World Health Organization (WHO). (2010). WHO guidelines for indoor air quality: selected pollutants. [Online]. Available: <http://www.euro.who.int/en/health-topics/environment-and-health/air-quality/policy/who-guidelines-for-indoor-air-quality>
- [27] United State Environmental Protection Agency (US-EPA). (1995). Health effects assessment summary tables. Washington D.C., USA. [Online]. Available: <chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://nepis.epa.gov/Exe/ZyPDF.cgi/2000GHZ2.PDF?Dockey=2000GHZ2.PDF>
- [28] O. V. Lozhkina and V. N. Lozhkin, "Estimation of nitrogen oxides emissions from petrol and diesel passenger cars by means of on-board monitoring: Effect of vehicle speed, vehicle technology, engine type on emission rates," *Transp. Res. D: Transp. Environ.*, vol. 47, pp. 251–264, August 2016.
- [29] G. A. Ban-Weiss, J. P. McLaughlin, R. A. Harley, M. M. Lunden, T. W. Kirchstetter, A. J. Kean, A. W. Strawa, E. D. Stevenson, and G. R. Kendall, "Long-term changes in emissions of nitrogen oxides and particulate matter from on-road gasoline and diesel vehicles," *Atmos. Environ.*, vol. 42, pp. 220–232, January 2008.
- [30] M. Lewné, N. Plato, and P. Gustavsson, "Exposure to particles, elemental carbon and nitrogen dioxide in workers exposed to motor exhaust," *Ann Occup Hyg.*, vol. 51, no. 8, pp. 693–701, November 2007.
- [31] E. Błaszczyk, W. Rogula-Kozłowska, K. Klejnowski, P. Kubiesa, I. Fulara, and D. Mielżyńska-Śvach, "Indoor air quality in urban and rural kindergartens: Short-term studies in Silesia, Poland," *Air Qual Atmos Health*, vol. 10, pp. 1,207–1,220. August 2017.
- [32] Pollution Control Department (PCD). (2023). Standards and laws of air quality. [Online]. Available: <https://www.pcd.go.th/laws>
- [33] S. Bootdee, S. Phantu, P. Lamlongrat, and T. Khumphai, "Indoor nitrogen dioxide investigation and Health risk assessment in primary schools at Rayong City, Thailand," *Curr. Appl. Sci. Technol.*, vol. 19, no. 3, pp. 248–262, September 2019.
- [34] S. H. Hwang, and W. M. Park, "Indoor air concentrations of carbon dioxide (CO<sub>2</sub>), nitrogen dioxide (NO<sub>2</sub>), and ozone (O<sub>3</sub>) in multiple healthcare facilities," *Environ Geochem Health*, vol. 42, pp. 1487–1496, May 2020.
- [35] M. D. Miller, M. A. Marty, A. Arcus, J. Brown, D. Morry, and M. Sandy, "Differences between Children and Adults: Implications for Risk Assessment at California EPA," *Int J Toxicol.*, vol. 21, pp. 403–418, September–October 2002.
- [36] United State Environmental Protection Agency (US-EPA). (2011). Exposure factors handbook: 2011 Edition (Final Report). *National Center for Environmental Assessment*, Washington D.C., USA. EPA/600/R-09/052F. [Online]. Available: <https://cfpub.epa.gov/ncea/risk/recordisplay.cfm?deid=236252>
- [37] J.-Y. Zhong, Y.-C. Lee, C.-J. Hsieh, C.-C. Tseng, and L.-M. Yiin, "Association between dry eye disease, air pollution and weather changes in Taiwan," *Int. J. Environ. Res. Public Health*, vol.15, 2269, October 2018.

Copyright © 2024 by the authors. This is an open access article distributed under the Creative Commons Attribution License which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is properly cited ([CC BY 4.0](https://creativecommons.org/licenses/by/4.0/)).