

BIBLIOGRAPHY

- Abdollahi, M., Hosseini, A., 2014. Formaldehyde. *Enycl. Toxicol.* <https://doi.org/10.1016/B978-0-12-386454-3.00388-2>
- Abraham, J., Mathew, S., 2019. Merkel Cells: A Collective Review of Current Concepts. *Int. J. Appl. basic Med. Res.* 9, 9–13. https://doi.org/10.4103/ijabmr.IJABMR_34_18
- Agarwal, P., Vinuth, D., Haranal, S., k.T, d. chandrasheka., Naresh, N., Moger, P.D.G., 2015. Genotoxic and cytotoxic effects of X-ray on buccal epithelial cells following panoramic radiography: A pediatric study. *J. Cytol.* 32, 102–106. <https://doi.org/10.4103/0970-9371.160559>
- Agency for Toxic Substances and Disease Registry, 2002. Toxicological Profile for Acetone. ATSDR's Toxicol. Profiles. https://doi.org/10.1201/9781420061888_ch24
- Ali, A., Mohammed, A., Thomas, A., Paul, S., Shahul, M., Kasim, K., Patil, S., 2017. Tobacco Abuse and Associated Oral Lesions among Interstate Migrant Construction Workers. *J. Contemp. Dent. Pract.* 18, 695–699. <https://doi.org/10.5005/jp-journals-10024-2109>
- Andrade, M.C., Dos Santos, J.N., Cury, P.R., Flygare, A.C.C., Claudio, S.R., Oshima, C.T.F., Ribeiro, D.A., 2017. Cytogenetic biomonitoring in buccal mucosal cells from municipal solid waste collectors. *Anticancer Res.* 37, 849–852. <https://doi.org/10.21873/anticancer.11388>
- Andronescu, E., Grumezescu, A.M., 2017. Nanostructures for Oral Medicine, Nanostructures in Therapeutic Medicine. Elsevier Science.
- Angelieri, F., de Cássia Gonçalves Moleirinho, T., Carlin, V., Oshima, C.T.F., Ribeiro, D.A., 2010. Biomonitoring of oral epithelial cells in smokers and non-smokers submitted to panoramic X-ray: Comparison between buccal mucosa and lateral border of the tongue. *Clin. Oral Investig.* 14, 669–674. <https://doi.org/10.1007/s00784-009-0345-6>
- Aslantürk, Ö., 2018. In Vitro Cytotoxicity and Cell Viability Assays: Principles, Advantages, and Disadvantages. <https://doi.org/10.5772/intechopen.71923>
- Bae, S., Hikaru, F., Kanematsu, M., Yoshizawa, C., Noguchi, T., Yu, Y., Ha, J., 2017. Removal of Hexavalent chromium in Portland cement using ground granulated blast-furnace slag powder. *Materials (Basel).* 11, 1–17. <https://doi.org/10.3390/ma11010011>

- Bediako, M., Amankwah, E.O., 2015. Analysis of chemical composition of Portland cement in Ghana: A key to understand the behavior of cement. *Adv. Mater. Sci. Eng.* 2015. <https://doi.org/10.1155/2015/349401>
- Bergmeier, L.A., 2018. *Oral Mucosa in Health and Disease: A Concise Handbook*. Springer International Publishing.
- Berkovitz, B.K.B., Holland, G.R., Moxham, B.J., 2017. *Oral Anatomy, Histology and Embryology E-Book*. Elsevier Health Sciences.
- Berry, C., 2010. *A Guide to Occupational Exposure to Wood, Wood Dust and Combustible Dust Hazards*. North Carolina Dep. Labor Occup. Saf. Heal. 29.
- Bruschweiler, E.D., Hopf, N.B., Wild, P., Huynh, C.K., Fenech, M., Thomas, P., Hor, M., Charriere, N., Savova-Bianchi, D., Danuser, B., 2014. Workers exposed to wood dust have an increased micronucleus frequency in nasal and buccal cells: Results from a pilot study. *Mutagenesis* 29, 201–207. <https://doi.org/10.1093/mutage/geu003>
- Chiu, W.A., Jinot, J., Scott, C.S., Makris, S.L., Cooper, G.S., Dzubow, R.C., Bale, A.S., Evans, M. V, Guyton, K.Z., Keshava, N., Lipscomb, J.C., Barone Jr, S., Fox, J.F., Gwinn, M.R., Schaum, J., Caldwell, J.C., 2013. Human health effects of trichloroethylene: key findings and scientific issues. *Environ. Health Perspect.* 121, 303–311. <https://doi.org/10.1289/ehp.1205879>
- Choi, J., Nordli, D.R., Alden, T.D., DiPatri, A., Laux, L., Kelley, K., Rosenow, J., Schuele, S.U., Rajaram, V., Koh, S., 2009. Cellular injury and neuroinflammation in children with chronic intractable epilepsy. *J. Neuroinflammation* 6, 1–14. <https://doi.org/10.1186/1742-2094-6-38>
- Costa Amaral, I.C., Joca, F.J.G., Carvalho, L.V.B., Castro, V.S., Pereira, N.C., Murata, M.M., Mainenti, H.R.D., Mitri, S., Ribeiro, P.C., Rodrigues, C.F., Teixeira, L.R., Collins, A.R., Larentis, A.L., Sarcinelli, P.N., Castro, H.A., Mattos, R.C.O.C., 2016. Evaluation of Genotoxic Effects of Asbestos on Occupationally Exposed Workers in Brazil. *Biomonitoring* 3, 25–33. <https://doi.org/10.1515/bimo-2016-0004>
- Creanor, S., 2016. *Essential Clinical Oral Biology, Essentials (Dentistry)*. Wiley.
- D'souza, Z., Chettiankandy, T.J., Ahire (Sardar), M.S., Thakur, A., Sonawane, S.G., Sinha, A., n.d. Collagen – structure, function and distribution in orodental tissues. *J. Glob. Oral Heal.* 2. https://doi.org/10.25259/JGOH_4_2020
- Darzynkiewicz, Z., Traganos, F., Zhao, H., Halicka, H., Skommer, J., Wlodkowic, D., 2011. Analysis of Individual Molecular Events of DNA Damage Response by



- Flow- and Image-Assisted Cytometry. *Methods Cell Biol.* 103, 115–147. <https://doi.org/10.1016/B978-0-12-385493-3.00006-1>
- Dawson, D. V, Drake, D.R., Hill, J.R., Brogden, K.A., Fischer, C.L., Wertz, P.W., 2013. Organization, barrier function and antimicrobial lipids of the oral mucosa. *Int. J. Cosmet. Sci.* 35, 220–223. <https://doi.org/10.1111/ics.12038>
- do Vale, L.D.O., da Silva, V.H.P., de Almeida, F.R., Ribeiro, D.A., da Silva, D.M., 2017. Evaluation of genotoxic and cytotoxic effects in buccal mucosa cells of welders in the cities of Cubatão and Santos, state of São Paulo, Brazil. *Rev. Bras. Med. do Trab. publicacao Of. da Assoc. Nac. Med. do Trab.* 15, 303–309. <https://doi.org/10.5327/Z1679443520170012>
- Duncan, M., Grant, G., 2003. Review article: Oral and intestinal mucositis - Causes and possible treatments. *Aliment. Pharmacol. Ther.* 18, 853–874. <https://doi.org/10.1046/j.1365-2036.2003.01784.x>
- Elmore, S., 2007. Apoptosis: A Review of Programmed Cell Death. *Toxicol. Pathol.* 35, 495–516. <https://doi.org/10.1080/01926230701320337>
- Estokova, A., Palascakova, L., Kanuchova, M., 2018. Study on Cr(VI) leaching from cement and cement composites. *Int. J. Environ. Res. Public Health* 15, 1–13. <https://doi.org/10.3390/ijerph15040824>
- Feng, L., Wang, L., 2013. Effects of alcohol on the morphological and structural changes in oral mucosa. *Pakistan J. Med. Sci.* 29, 1046–1049. <https://doi.org/10.12669/pjms.294.3696>
- Fitzpatrick, S.G., Cohen, D.M., Clark, A.N., 2019. Ulcerated Lesions of the Oral Mucosa: Clinical and Histologic Review. *Head Neck Pathol.* 13, 91–102. <https://doi.org/10.1007/s12105-018-0981-8>
- Galluzzi, L., Vitale, I., Abrams, J.M., Alnemri, E.S., Baehrecke, E.H., Blagosklonny, M. V., Dawson, T.M., Dawson, V.L., El-Deiry, W.S., Fulda, S., Gottlieb, E., Green, D.R., Hengartner, M.O., Kepp, O., Knight, R.A., Kumar, S., Lipton, S.A., Lu, X., Madeo, F., Malorni, W., Mehlen, P., Nñez, G., Peter, M.E., Piacentini, M., Rubinsztein, D.C., Shi, Y., Simon, H.U., Vandenabeele, P., White, E., Yuan, J., Zhivotovsky, B., Melino, G., Kroemer, G., 2012. Molecular definitions of cell death subroutines: Recommendations of the Nomenclature Committee on Cell Death 2012. *Cell Death Differ.* 19, 107–120. <https://doi.org/10.1038/cdd.2011.96>
- Gilberti, R.M., Joshi, G.N., Knecht, D.A., 2008. The phagocytosis of crystalline silica particles by macrophages. *Am. J. Respir. Cell Mol. Biol.* 39, 619–627. <https://doi.org/10.1165/rcmb.2008-0046OC>



- Gonçalves, M.C., Margarido, F., 2015. *Materials for Construction and Civil Engineering: Science, Processing, and Design*. Springer International Publishing.
- Gostner, J.M., Zeisler, J., Alam, M.T., Gruber, P., Fuchs, D., Becker, K., Neubert, K., Kleinhappl, M., Martini, S., Überall, F., 2020. Cellular reactions to long-term volatile organic compound (VOC) exposures. *Nat. Publ. Gr.* 1–14. <https://doi.org/10.1038/srep37842>
- Gowda, C., Sundharam, S., Mahadesh, J., Mukund, 2014. Oral-toxicology. *J. Forensic Dent. Sci.* 6, 3–8. <https://doi.org/10.4103/0975-1475.127763>
- Griffin, R.D., 2009. *Principles of Hazardous Materials Management*. CRC Press.
- Groeger, S., Meyle, J., 2019. Oral mucosal epithelial cells. *Front. Immunol.* 10, 1–22. <https://doi.org/10.3389/fimmu.2019.00208>
- Guo, Y., Tan, J., Miao, Y., Sun, Z., Zhang, Q., 2019. Effects of Microvesicles on Cell Apoptosis under Hypoxia. *Oxid. Med. Cell. Longev.* 2019, 5972152. <https://doi.org/10.1155/2019/5972152>
- He, R., 2017. Formaldehyde and Cognition, Formaldehyde and Cognition. <https://doi.org/10.1007/978-94-024-1177-5>
- Huang, S.X.L., Jaurand, M.-C., Kamp, D.W., Whysner, J., Hei, T.K., 2011. Role of mutagenicity in asbestos fiber-induced carcinogenicity and other diseases. *J. Toxicol. Environ. Health. B. Crit. Rev.* 14, 179–245. <https://doi.org/10.1080/10937404.2011.556051>
- Istifli, E., 2019. *Cytotoxicity Definition, Identification, and Cytotoxic Compounds*.
- Jaishankar, M., Tseten, T., Anbalagan, N., Mathew, B.B., Beeregowda, K.N., 2014. Toxicity, mechanism and health effects of some heavy metals. *Interdiscip. Toxicol.* 7, 60–72. <https://doi.org/10.2478/intox-2014-0009>
- Kaiser, J.-P., Roesslein, M., Diener, L., Wick, P., 2013. Human Health Risk of Ingested Nanoparticles That Are Added as Multifunctional Agents to Paints: an In Vitro Study. *PLoS One* 8, e83215.
- Kamp, D.W., Liu, G., Cheresch, P., Kim, S.J., Mueller, A., Lam, A.P., Trejo, H., Williams, D., Tulasiram, S., Baker, M., Ridge, K., Chandel, N.S., Beri, R., 2013. Asbestos-induced alveolar epithelial cell apoptosis: The role of endoplasmic reticulum stress response. *Am. J. Respir. Cell Mol. Biol.* 49, 892–901. <https://doi.org/10.1165/rcmb.2013-0053OC>
- Kim, J.T., Yu, C.W.F., 2014. Hazardous materials in buildings. *Indoor Built Environ.* 23, 44–61. <https://doi.org/10.1177/1420326X14524073>



- Koh, D.-H., Kim, T.-W., Jang, S., Ryu, H.-W., 2013. Dust exposure and the risk of cancer in cement industry workers in Korea. *Am. J. Ind. Med.* 56. <https://doi.org/10.1002/ajim.22132>
- Kwon, J., Park, H., Kim, W.J., Kim, M., Lee, S., 2018. Exposure to volatile organic compounds and airway inflammation 4, 1–8.
- Ledda, C., Cocuzza, S., Salerno, M., Senia, P., Matera, S., Rapisarda, V., Loreto, C., 2017. Occupational exposure to Mount Etna’s basaltic dust: Assessment of mutagenic and cytotoxic effects. *Mol Med Rep* 15, 3350–3354. <https://doi.org/10.3892/mmr.2017.6380>
- Levin, S.M., Kann, P.E., Lax, M.B., 2000. Medical examination for asbestos-related disease. *Am. J. Ind. Med.* 37, 6–22. [https://doi.org/10.1002/\(sici\)1097-0274\(200001\)37:1<6::aid-ajim3>3.3.co;2-8](https://doi.org/10.1002/(sici)1097-0274(200001)37:1<6::aid-ajim3>3.3.co;2-8)
- Lock, E.A., Reed, C.J., 2006. Trichloroethylene : Mechanisms of Renal Toxicity and Renal Cancer and Relevance to Risk Assessment 91, 313–331. <https://doi.org/10.1093/toxsci/kfj107>
- Maiese, K., Daniela Morhan, S., Zhong Chong, Z., 2007. Oxidative Stress Biology and Cell Injury During Type 1 and Type 2 Diabetes Mellitus. *Curr. Neurovasc. Res.* 4, 63–71. <https://doi.org/10.2174/156720207779940653>
- Markopoulos, A.K., 2010. *A Handbook of Oral Physiology and Oral Biology*. Bentham Science Publishers.
- Miller, M.A., Zachary, J.F., 2017. Mechanisms and Morphology of Cellular Injury, Adaptation, and Death. *Pathol. Basis Vet. Dis.* 2-43.e19. <https://doi.org/10.1016/B978-0-323-35775-3.00001-1>
- Misra, A.K., 2018. *Building Materials and Construction*. S CHAND & Company Limited.
- Motgi, A., Chavan, M., Diwan, N., Chowdhery, A., Channe, P., Shete, M., 2014. Assessment of cytogenetic damage in the form of micronuclei in oral epithelial cells in patients using smokeless and smoked form of tobacco and non-tobacco users and its relevance for oral cancer. *J. Cancer Res. Ther.* 10, 165–170. <https://doi.org/10.4103/0973-1482.131454>
- Moutsopoulos, N.M., Konkel, J.E., 2018. Tissue-Specific Immunity at the Oral Mucosal Barrier. *Trends Immunol.* 39, 276–287. <https://doi.org/10.1016/j.it.2017.08.005>
- Murugadoss, S., Lison, D., Godderis, L., Van Den Brule, S., Mast, J., Brassinne, F., Sebaihi, N., Hoet, P.H., 2017. Toxicology of silica nanoparticles: an update. *Arch.*

- Toxicol. 91, 2967–3010. <https://doi.org/10.1007/s00204-017-1993-y>
- Nanci, A., Cate, A.R.T., 2008. Ten Cate's Oral Histology: Development, Structure, and Function, Ten Cate's Oral Histology Series. Mosby Elsevier.
- National Institute of Occupational Safety and Health, 2013. Occupational Exposure to Hexavalent Chromium, Criteria for a recommended standard. Department of Health and Human Services, Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health.
- Nkhama, E., Ndhlovu, M., Timothy Dvovich, J., Siziya, S., Voyi, K., 2015. Prevalence and determinants of mucous membrane irritations in a community near a cement factory in Zambia: A cross sectional study. *Int. J. Environ. Res. Public Health* 12, 871–887. <https://doi.org/10.3390/ijerph120100871>
- Occupational Safety and Health Administration, 2017. OSHA's Respirable Crystalline Silica Standard for Construction. *Natl. Precast Concr. Assoc.*
- Occupational Safety and Health Administration, 2014. OSHA Asbestos Fact Sheet.
- Occupational Safety and Health Administration, 1999. A Guide for Protecting Workers from Woodworking Hazards. *Small Bus. Saf. Manag. Ser. OSHA 3157* 1–74.
- Offermans, N.S.M., Vermeulen, R., Burdorf, A., Goldbohm, R.A., Keszei, A.P., Peters, S., Kauppinen, T., Kromhout, H., van den Brandt, P.A., 2014. Occupational asbestos exposure and risk of oral cavity and pharyngeal cancer in the prospective Netherlands Cohort Study. *Scand. J. Work. Environ. Heal.* 40, 420–427. <https://doi.org/10.5271/sjweh.3434>
- Ohnishi, Y., Fujii, T., Sakamoto, T., Watanabe, M., Motohashi, T., Kubo, H., Nakajima, M., 2020. Malignant mesothelioma metastatic to the oral region and latest topics (Review). *Mol Clin Oncol* 13, 61. <https://doi.org/10.3892/mco.2020.2131>
- Ojima, J., 2016. Generation rate and particle size distribution of wood dust by handheld sanding operation. *J. Occup. Health* 58, 640–643. <https://doi.org/10.1539/joh.16-0136-BR>
- Oragbe, C., Makurdi, A., 2013. Presence of Volatile Organic Compounds in Fine Coat Paint Used in House Decoration in Benue State Nigeria . 3, 53–61.
- Pacheco-Torgal, F., Labrincha, J.A., 2013. The future of construction materials research and the seventh UN Millennium Development Goal: A few insights. *Constr. Build. Mater.* 40, 729–737. <https://doi.org/10.1016/j.conbuildmat.2012.11.007>



- Papagerakis, S., Pannone, G., Zheng, L., About, I., Taqi, N., Nguyen, N.P.T., Matossian, M., McAlpin, B., Santoro, A., McHugh, J., Prince, M.E., Papagerakis, P., 2014. Oral epithelial stem cells - implications in normal development and cancer metastasis. *Exp. Cell Res.* 325, 111–129. <https://doi.org/10.1016/j.yexcr.2014.04.021>
- Pylkkänen, L., Stockmann-Juvala, H., Alenius, H., Husgafvel-Pursiainen, K., Savolainen, K., 2009. Wood dusts induce the production of reactive oxygen species and caspase-3 activity in human bronchial epithelial cells. *Toxicology* 262, 265–270. <https://doi.org/10.1016/j.tox.2009.06.019>
- Rahmat, A.K., Muhammad, R.K., Sumaira, S., Jasia, bokhari, 2014. Protective effects of *Launaea procumbens* against oxidative adrenal molecular, hormonal and pathological changes in rats. *J. Med. Plants Res.* 8, 162–166. <https://doi.org/10.5897/jmpr10.717>
- Rahnama, M., Madej-Czerwonka, B., Jastrzębska-Jamrogiewicz, I., Jamrogiewicz, R., 2015. Analysis of the influence of parenteral cancer chemotherapy on the health condition of oral mucosa. *Contemp. Oncol. (Poznan, Poland)* 19, 77–82. <https://doi.org/10.5114/wo.2014.45291>
- Redza-Dutordoir, M., Averill-Bates, D.A., 2016. Activation of apoptosis signalling pathways by reactive oxygen species. *Biochim. Biophys. Acta - Mol. Cell Res.* 1863, 2977–2992. <https://doi.org/10.1016/j.bbamcr.2016.09.012>
- Rock, K.L., Kono, H., 2008. The inflammatory response to cell death. *Annu. Rev. Pathol.* 3, 99–126. <https://doi.org/10.1146/annurev.pathmechdis.3.121806.151456>
- Roper, S.D., Chaudhari, N., 2017. Taste buds: cells, signals and synapses. *Nat. Rev. Neurosci.* 18, 485–497. <https://doi.org/10.1038/nrn.2017.68>
- Schieber, M., Chandel, N.S., 2014. ROS function in redox signaling and oxidative stress. *Curr. Biol.* 24, R453–R462. <https://doi.org/10.1016/j.cub.2014.03.034>
- Shetty, S., Gokul, S., 2012. Keratinization and its disorders. *Oman Med. J.* 27, 348–357. <https://doi.org/10.5001/omj.2012.90>
- Silva, J., 2016. DNA damage induced by occupational and environmental exposure to miscellaneous chemicals. *Mutat. Res. Mutat. Res.* 770. <https://doi.org/10.1016/j.mrrev.2016.02.002>
- Solanki, S., Dahiya, R., Blaggana, A., Yadav, R., Dalal, S., Bhayana, D., 2019. Periodontal health status, oral mucosal lesions, and adverse oral habits among rubber factory workers of Bahadurgarh, Haryana, India. *Indian J. Dent. Sci.* 11,



7–11. https://doi.org/10.4103/IJDS.IJDS_82_18

Squier, C.A., Kremer, M.J., 2001. Biology of oral mucosa and esophagus. *J. Natl. Cancer Inst. Monogr.* 52242, 7–15. <https://doi.org/10.1093/oxfordjournals.jncimonographs.a003443>

Stout, M.D., Herbert, R.A., Kissling, G.E., Collins, B.J., Travlos, G.S., Witt, K.L., Melnick, R.L., Abdo, K.M., Malarkey, D.E., Hooth, M.J., 2009. Hexavalent chromium is carcinogenic to F344/N rats and B6C3F1 mice after chronic oral exposure. *Environ. Health Perspect.* 117, 716–722. <https://doi.org/10.1289/ehp.0800208>

Syed Sana Mehraj, G., 2013. Cement Factories and Human Health. *Int. J. Curr. Res. Rev.* 5, 47–53.

Szende, B., Tyihák, E., 2010. Effect of formaldehyde on cell proliferation and death. *Cell Biol. Int.* 34, 1273–1282. <https://doi.org/10.1042/CBI20100532>

Thompson, C.M., Fedorov, Y., Brown, D.D., Suh, M., Proctor, D.M., Kuriakose, L., Haws, L.C., Harris, M.A., 2012. Assessment of Cr(VI)-induced cytotoxicity and genotoxicity using high content analysis. *PLoS One* 7. <https://doi.org/10.1371/journal.pone.0042720>

Vigarios, E., Epstein, J.B., Sibaud, V., 2017. Oral mucosal changes induced by anticancer targeted therapies and immune checkpoint inhibitors. *Support. Care Cancer* 25, 1713–1739. <https://doi.org/10.1007/s00520-017-3629-4>

Volpe, C.M.O., Villar-Delfino, P.H., Dos Anjos, P.M.F., Nogueira-Machado, J.A., 2018. Cellular death, reactive oxygen species (ROS) and diabetic complications review-Article. *Cell Death Dis.* 9. <https://doi.org/10.1038/s41419-017-0135-z>

Winning, T.A., Townsend, G.C., 2000. Oral mucosal embryology and histology. *Clin. Dermatol.* 18, 499–511. [https://doi.org/10.1016/S0738-081X\(00\)00140-1](https://doi.org/10.1016/S0738-081X(00)00140-1)

Wulansari, D.P., Arsyad, A., Rieuwpassa, I.E., Hamrun, N., Hasyim, R., 2019. Analysis of genotoxic and cytotoxic effects of oral mucosa in smokers and non-smokers after exposed to digital intraoral radiography. *J. Dentomaxillofacial Sci.* Vol 4, No 3 (Available online 1 December 2019)DOI - 10.15562/jdmfs.v4i3.961

Wulsch, G., Nersesyan, A., Kundi, M., Wagner, K.H., Ferk, F., Jakse, R., Knasmueller, S., 2015. Impact of exposure to wood dust on genotoxicity and cytotoxicity in exfoliated buccal and nasal cells. *Mutagenesis* 30, 701–709. <https://doi.org/10.1093/mutage/gev034>

Xu, A., Zhou, H., Yu, D.Z., Hei, T.K., 2002. Mechanisms of the Genotoxicity of



Crocidolite Asbestos in Mammalian Cells: Implication from Mutation Patterns Induced by Reactive Oxygen Species. *Environ. Health Perspect.* 110, 1003–1008.

Yah, C., Simate, G.S., Iyuke, S., 2012. Nanoparticles Toxicity and Their Routes of Exposures. *Pak. J. Pharm. Sci.* 25, 477–491.

Yang, H., Rivera, Z., Jube, S., Nasu, M., Bertino, P., Goparaju, C., Franzoso, G., Lotze, M.T., Krausz, T., Pass, H.I., Bianchi, M.E., Carbone, M., 2010. Programmed necrosis induced by asbestos in human mesothelial cells causes high-mobility group box 1 protein release and resultant inflammation. *Proc. Natl. Acad. Sci. U. S. A.* 107, 12611–12616. <https://doi.org/10.1073/pnas.1006542107>

Yang, Y., Jiang, G., Zhang, P., Fan, J., 2015. Programmed cell death and its role in inflammation. *Mil. Med. Res.* 2, 1–12. <https://doi.org/10.1186/s40779-015-0039-0>

Zaitso, T., Kanazawa, T., Shizuma, Y., Oshiro, A., Takehara, S., Ueno, M., Kawaguchi, Y., 2017. Relationships between occupational and behavioral parameters and oral health status. *Ind. Health* 55, 381–390. <https://doi.org/10.2486/indhealth.2017-0011>

Zhang, Y., Chen, X., Gueydan, C., Han, J., 2018. Plasma membrane changes during programmed cell deaths. *Cell Res.* 28, 9–21. <https://doi.org/10.1038/cr.2017.133>