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An Example:

Resource-Saving Environmentally Friendly Technology for Small-Scale Production of Lead-Free Solder

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Table 1. An example of a table.

An example of a column heading	Column A (t)	Column B (t)
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And another entry	3	4
And another entry	5	6

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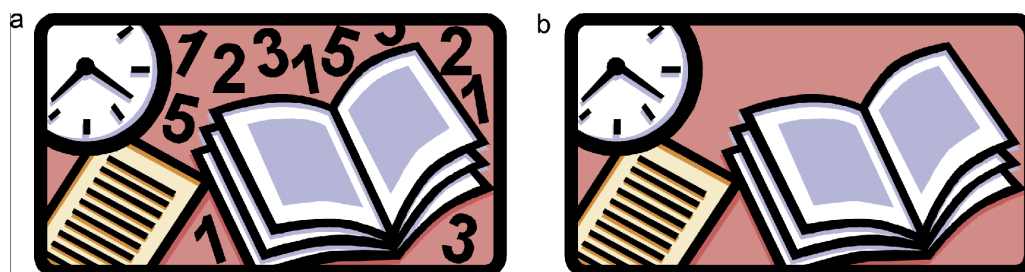

Fig. 1. (a) first picture; (b) second picture.

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[1] Footnote text

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Equations and formulae should be typed in **_Mathtype_** or **_Microsoft Equation Editor_** with Word 2003, and numbered consecutively with Arabic numerals in parentheses on the right hand side of the page. They should also be separated from the surrounding text by one space. Text references to equations take the forms 7"Eq. 6" or "Eqs. 6 – 8" 7 In physics and computer science, "(6)" or "(6–8)", i.e., in parentheses without the word "Eq."

$$\rho = \frac{\overset{\boxtimes}{E}}{J_C\left(T = const.\right) \cdot \left(P \cdot \left(\frac{\overset{\boxtimes}{E}}{E_C}\right)^m + \left(1 - P\right)\right)} \tag{1}$$

References

Journal article
1. Smith J, Jones M Jr, Houghton L et al (1999) Future of health insurance. N Engl J Med 965:325–329

Journal article with DOI (and with page numbers)
2. Slifka MK, Whitton JL (2000) Clinical implications of dysregulated cytokine production. J Mol Med 78:74–80. doi:10.1007/s001090000086

Book chapter
3. Brown B, Aaron M (2001) The politics of nature. In: Smith J (ed) The rise of modern genomics, 3rd edn. Wiley, New York, p 234–295

Book, authored
4. South J, Blass B (2001) The future of modern genomics. Blackwell, London

OnlineFirst chapter in a series (without a volume designation but with a DOI)
5. Saito Y, Hyuga H (2007) Rate equation approaches to amplification of enantiomeric excess and chiral symmetry breaking. Top Curr Chem. doi:10.1007/128_2006_108

Proceedings as a book (in a series and subseries)
6. Zowghi D et al (1996) A framework for reasoning about requirements in evolution. In: Foo N, Goebel R (eds) PRICAI'96: topics in artificial intelligence. 4th Pacific Rim conference on artificial intelligence, Cairns, August 1996. Lecture notes in computer science (Lecture notes in artificial intelligence), vol 1114. Springer, Heidelberg, p 157

Proceedings with an editor (without a publisher)
7. Aaron M (1999) The future of genomics. In: Williams H (ed) Proceedings of the genomic researchers, Boston, 1999

Proceedings without an editor (without a publisher)
8. Chung S-T, Morris RL (1978) Isolation and characterization of plasmid deoxyribonucleic acid from Streptomyces fradiae. In: Abstracts of the 3rd international symposium on the genetics of industrial microorganisms, University of Wisconsin, Madison, 4–9 June 1978

Online document
9. Doe J (1999) Title of subordinate document. In: The dictionary of substances and their effects. Royal Society of Chemistry. Available via DIALOG. http://www.rsc.org/dose/title of subordinate document. Accessed 15 Jan 1999

Online database
10. Healthwise Knowledgebase (1998) US Pharmacopeia, Rockville. http://www.healthwise.org. Accessed 21 Sept 1998

FTP site
11. Doe J (1999) Trivial HTTP, RFC2169. ftp://ftp.isi.edu/in-notes/rfc2169.txt. Accessed 12 Nov 1999

Patent.
12. Norman LO (1998) Lightning rods. US Patent 4,379,752, 9 Sept 1998

Dissertation
13. Trent JW (1975) Experimental acute renal failure. Dissertation, University of California

Institutional author (book)
14. International Anatomical Nomenclature Committee (1966) Nomina anatomica. Excerpta Medica, Amsterdam

Non-Latin alphabet publication cited in an English publication. Title of the publication in the original alphabet and an English translation are obligate
15. Marikhin VY, Myasnikova LP (1977) Nadmolekulyarnaya struktura polimerov (The supramolecular structure of polymers). Khimiya, Leningrad

Non-English, Latin alphabet publication cited in an English publication
16. Wolf GH, Lehman P-F (1976) Atlas der Anatomie, vol 4/3, 4th edn. Fischer, Berlin

References list example:

1. Parmar R, Leiponen A, Thomas LDW (2020) Building an organizational digital twin. J Business Horizons 63:725–736. doi:10.1016/j.bushor.2020.08.001
2. SAP2000, Steel-concrete.ru. https://steel-concrete.ru/products/csi/sap2000/. Accessed 29.10.2022
3. Gavshina ZP, Dzintser YS (1982) Usloviya podtopleniya gruntovymi vodami (Groundwater flooding conditions). Stroyizdat, Moscow
4. Bogomolov YM (2002) Information technologies in the organization of construction. BELFORT, Minsk, p 158
5. Gusev EV, Mukhametzyanov ZR, Razyapov RV (2017) Methodology for determining the rational limits of the alignment of construction and assembly processes on the basis of quantitative assessment of technological links. IOP Conference Series: Materials Science and Engineering (MSE) 262:012140. doi:10.1088/1757-899X/262/1/012140
6. Radionova LV, Lisovskiy RA, Svistun AS, Gromov DV, Erdakov IN (2023) FEM Simulation Analysis of Wire Drawing Process at Different Angles Dies on Straight-Line Drawing Machines. In: Radionov AA, Gasiyarov VR (eds). Proceedings of the 8th International Conference on Industrial Engineering. ICIE 2022. Lecture Notes in Mechanical Engineering. Springer, Cham
7. Fedorova N, Medyankin M, Fedorov S, Savin S (2022) Experimental and Theoretical Studies of the Concrete Static-Dynamic Stress–Strain Curves. In: Akimov P, Vatin N (eds) Proceedings of FORM 2021. Lecture Notes in Civil Engineering, vol 170. Springer, Cham. doi:10.1007/978-3-030-79983-0_14
8. Kazitsin SN (2018) Obtaining wood slabs without binders from mechanically activated wood particles. Dissertation, Siberian State University of Science and Technology named after Academician M. F. Reshetnev, Krasnoyarsk, p 132
9. GOST R ISO 31000-2019 (2019). Risk management. Principles and guidelines, Standardinform, Moscow