**Systematic Review**

**Title: concisely convey the main topic(s) of the research**

[***Suggestions: No more than 16 words.*** ***No abbreviations except for standardized ones e.g., DNA, RNA, etc.***]

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**Correspondence to:** Prof./Dr. Forename Surname, Department, Institution, Detailed Address, City Postcode, Country. E-mail: [xxxx@xxxx.xxx](mailto:xxxx@xxxx.xxx)

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**Abstract**

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**Aim:** The purpose of this study, i.e., the reason why authors write this manuscript.

**Methods:** The detailed methods applied to this study, for example, authors may describe how they compare, summarize or analysis data.

**Results:** The main results of this study, including conclusive description, analysis, and comparison with other related research results, *etc*.

**Conclusion:** The conclusion of this study. We suggest that authors may highlight its significance, emphasize the value of this study and state expectation on future studies that may need to be carried out.

**Keywords:** Morbidity, *Foxp3,* transforming growth factor-β1, *Helicobacter pylori,* DNA, contrast, meta-analysis, Notch

***[Please suggest 3-8 keywords which can be used for describing the content of the manuscript and will enable the full text of the manuscript to be searchable online]***

**INTRODUCTION**

The introduction is a beginning section of a manuscript which states the purpose of the study, overviews or summarizes previous findings and progress related to this study, and indicates its significance in this research field. It is generally followed by the body and discussion.

**METHODS**

In this section, we suggest that authors may set headings and provide all the details of how you conducted your study and what you did for it. In detail, it may contain search strategy, study selection, data extraction, synthesis and analysis, *etc*. All the information should be given in sufficient detail so that other scholars are able to know more.

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|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Ref.** | **Country** | **Study type** | **Years of study** | **Group** | **Sample size** | **Age** |
| Boyle *et al.*[1], 1983 | United States | Retrospective | 1977-1981 | Control | 540 | 54 ± 2\* |
| CKD (mix) | 720 | 59 ± 4\* |
| Tsai *et al.*[2], 1996 | Taiwan | Prospective | 1991-1994 | Control | 640 | 55.7 ± 16.2# |
| ESRD | 5658 | 64.1 ± 11.4# |
| Cheung *et al.*[3], 2010 | Canada | Retrospective | 2000-2006 | Control | 850 | 67 ± 13 |
| CKD | 250 | 71 ± 13 |
| ESRD | 1650 | 68 ± 12 |

This part is footer. \*Data expressed as mean ± SEM (standard error of mean), #Data expressed as mean ± SD (standard deviation). CKD: chronic kidney disease; ESRD: end-stage renal disease. This table is cited with permission from Li *et al*.[1] published in xxx

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|  |  |
| --- | --- |
|  | (1) |

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|  |  |
| --- | --- |
| 图2  **A** | 图1  **B** |
| 20150519-10  **C** | |

**Figure 1.** We present examples of flow diagram, forest plot and funnel plot in Figure 1A-C. A: description of what the Figure 1A is; B: description of what the Figure 1B is; C: description of what the Figure 1C is. CI: confidence interval; SE: standard error; OR: odds ratio. This figure is quoted with permission from XX *et al*.[2]

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**Acknowledgments (optional)**

If there are contributions that need acknowledging but do not justify authorship, such as general support by a departmental chair, technical help, *etc.*, please state in this part; if there is not, this subsection could be deleted.

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**Journal articles by individual authors**

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**Organization as author**

Diabetes Prevention Program Research Group. Hypertension, insulin, and proinsulin in participants with impaired glucose tolerance. *Hypertension* **2002**, *40*, 679-686. DOI: 10.1161/01.HYP.0000035706.28494.09

**Both personal authors and organization as author**

Vallancien, G.; Emberton, M.; Harving, N.; van Moorselaar, R. J.; Alf-One Study Group. Sexual dysfunction in 1,274 European men suffering from lower urinary tract symptoms*. J. Urol.***2003**, *169*, 2257-2261. DOI: 10.1097/01.ju.0000067940.76090.73

**Journal articles not in English**

Zhang X.; Xiong H.; Ji T. Y.; Zhang Y. H.; Wang Y. Case report of anti-N-methyl-D-aspartate receptor encephalitis in child. *J. Appl. Clin. Pediatr.* **2012**, *27*, 1903-1907. (in Chinese)

**Journal articles ahead of print**

Odibo, A. O. Falling stillbirth and neonatal mortality rates in twin gestation: not a reason for complacency. *BJOG*. **2018**, Epub ahead of print [DOI: 10.1111/1471-0528.15541]

**ebook**

Hammond, C. *The Basics of Crystallography and Diffraction*, 4th ed.; Oxford University Press, 2015. DOI: 10.1093/acprof:oso/9780198738671.001.0001

**Book in print**

Frankel, F. *Picturing Science and Engineering*; MIT Press, 2018.

**ebook chapter**

Hammond, C. Crystal Symmetry. In *The Basics of Crystallography and Diffraction*, 4th ed.; International Union of Crystallography Texts on Crystallography, Vol. 21; Oxford University Press, 2015; pp 99−134. DOI: 10.1093/acprof:oso/9780198738671.003.0004

**ebook with editors**

*Mom the Chemistry Professor: Personal Accounts and Advice from Chemistry Professors Who Are Mothers*, 2nd ed.; Woznack, K., Charlebois, A., Cole, R. S., Marzabadi, C. H., Webster, G., Eds.; Springer, 2018. DOI: 10.1007/978-3-319-78972-9

**ebook series**

Gaede, H. C. Professional Development for REU Students. In *Best Practices for Chemistry REU Programs*; Griep, M. A, Watkins, L., Eds.; ACS Symposium Series, Vol. 1295; American Chemical Society, 2018; pp 33−44. DOI: 10.1021/bk-2018-1295.ch003

**Thesis or dissertationn**

Cable, M. L. Life in Extreme Environments: Lanthanide-Based Detection of Bacterial Spores and Other Sensor Design Pursuits. Ph.D. Dissertation, California Institute of Technology, Pasadena, CA, 2010. <http://resolver.caltech.edu/CaltechTHESIS:05102010-145436548> (accessed 2019-09-10).

**Thesis or dissertation in print**

Enander, R. T. Lead particulate and methylene chloride risks in automotive refinishing. Ph.D. Thesis, Tufts University, Medford, MA, 2001.

**Website**

*World Health Organization Home Page*. <https://www.who.int/> (accessed 2019-02-21).

**Newspaper**

Beauge, J. School district sued over burns girl suffered during chemistry class demonstration. *PennLive (Harrisburg, PA)*, November 17, 2018, updated November 17, 2018. <https://www.pennlive.com/news/2018/11/school_district_sued_over_burn.html> (accessed 2019-02-22).

**Conference abstract**

Okita, J.; Iwamoto, T.; Kira, M. Novel synthetic route for hydrosilyllithiums. In *Book of Abstracts, 2000 International Chemical Congress of Pacific Basin Societies (PACIFICHEM 2000)*, Honolulu, HI; Paper INOR 216.

**Conference proceedings**

Nilsson, A.; Petersson, F.; Persson, H. W.; Jönsson, H.; Laurell, T. Manipulation of suspended particles in a laminar flow. In *Micro Total Analysis Systems 2002, Proceedings of the μTAS 2002 Symposium*, Nara, Japan, November 3−7, 2002; Baba, Y., Shoji, S., van den Berg, A., Eds.; Kluwer Academic Publishers: Dordrecht, The Netherlands, 2002; Vol. 2, pp 751−753. DOI: 10.1007/978-94-010-0504-3\_50

**Database**

*SpectraBase*. Bio-Rad Laboratories. <https://spectrabase.com/> (accessed 2020-01-05).

**Patent**

Stern, M. K.; Cheng, B. K. M. Process for preparing N-(p-nitroaryl)amides via reaction of nitrobenzene with nitriles. US 5380946, 1995.

**Preprint**

Yamamoto T. S.; Inui R.; Tada Y.; Yokoyama S. Prospects of detection of subsolar mass primordial black hole and white dwarf binary mergers. *arXiv* **2004**, arXiv:2401.00044. Available online: <https://arxiv.org/abs/2401.00044> (accessed 29 December 2023).