

*Article*

# DATA SHARING TESTING LATEX

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Version March 24, 2022 submitted to Water



<sup>1</sup> **Simple Summary:** A Simple summary goes here.

<sup>2</sup> **Abstract:** A single paragraph of about 200 words maximum. For research articles, abstracts should give a pertinent overview of the work. We strongly encourage authors to use the following style of structured abstracts, but without headings: 1) Background: Place the question addressed in a broad context and highlight the purpose of the study; 2) Methods: Describe briefly the main methods or treatments applied; 3) Results: Summarize the article's main findings; and 4) Conclusion: Indicate the main conclusions or interpretations. The abstract should be an objective representation of the article, it must not contain results which are not presented and substantiated in the main text and should not exaggerate the main conclusions.

<sup>10</sup> **Keywords:** keyword 1; keyword 2; keyword 3 (list three to ten pertinent keywords specific to the article, yet reasonably common within the subject discipline.).

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<sup>12</sup> **1. Version**

<sup>13</sup> This Rmd-skeleton uses the mdpi Latex template published 2019/02. However, the official template gets more frequently updated than the 'rticles' package. Therefore, please make sure prior to <sup>14</sup> paper submission, that you're using the most recent .cls, .tex and .bst files (available [here](#)) [1].

<sup>16</sup> **2. Introduction**

<sup>17</sup> The introduction should briefly place the study in a broad context and highlight why it is <sup>18</sup> important. It should define the purpose of the work and its significance. The current state of the <sup>19</sup> research field should be reviewed carefully and key publications cited. Please highlight controversial <sup>20</sup> and diverging hypotheses when necessary. Finally, briefly mention the main aim of the work and <sup>21</sup> highlight the principal conclusions. As far as possible, please keep the introduction comprehensible <sup>22</sup> to scientists outside your particular field of research. Citing a journal paper [2,3]. And now citing <sup>23</sup> a book reference Gujer [4]. Please use the command [3] for the following MDPI journals, which use <sup>24</sup> author-date citation: Administrative Sciences, Arts, Econometrics, Economies, Genealogy, Humanities, <sup>25</sup> IJFS, JRFM, Laws, Religions, Risks, Social Sciences.

<sup>26</sup> **3. Materials and Methods**

**Table 1.** My Table

Col1	Col2	Col3
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27 Materials and Methods should be described with sufficient details to allow others to replicate  
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33 **what I think**

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35 should specify where the data have been deposited and provide the relevant accession numbers. If the  
36 accession numbers have not yet been obtained at the time of submission, please state that they will be  
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38 Interventionary studies involving animals or humans, and other studies require ethical approval  
39 must list the authority that provided approval and the corresponding ethical approval code.

40 **4. Results**

41 This section may be divided by subheadings. It should provide a concise and precise description  
42 of the experimental results, their interpretation as well as the experimental conclusions that can be  
43 drawn.

44 *4.1. Subsection Heading Here*

45 Subsection text here.

46 *4.1.1. Subsubsection Heading Here*

47 Bulleted lists look like this:

- 48 • First bullet  
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- 52 1. First item  
53 2. Second item  
54 3. Third item

55 The text continues here.

56 All figures and tables should be cited in the main text as Figure 1, Table 1, etc.

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<sup>1</sup> Testing the footnote



**Figure 1.** This is a figure, Schemes follow the same formatting. If there are multiple panels, they should be listed as: (a) Description of what is contained in the first panel. (b) Description of what is contained in the second panel. Figures should be placed in the main text near to the first time they are cited. A caption on a single line should be centered.

**Table 2.** This is a table caption. Tables should be placed in the main text near to the first time they are cited.

Title 1	Title 2	Title 3
entry 1	data	data
entry 2	data	data

<sup>57</sup> This is an example of an equation:

$$\S \quad (1)$$

<sup>58</sup> Example of a theorem:

<sup>59</sup> **Theorem 1.** *Example text of a theorem.*

<sup>60</sup> The text continues here. Proofs must be formatted as follows:

<sup>61</sup> Example of a proof:

<sup>62</sup> **Proof of Theorem 1.** Text of the proof. Note that the phrase 'of Theorem 1' is optional if it is clear  
<sup>63</sup> which theorem is being referred to.  $\square$

<sup>64</sup> The text continues here.

## <sup>65</sup> 5. Discussion

<sup>66</sup> Authors should discuss the results and how they can be interpreted in perspective of previous  
<sup>67</sup> studies and of the working hypotheses. The findings and their implications should be discussed in the  
<sup>68</sup> broadest context possible. Future research directions may also be highlighted.

## <sup>69</sup> 6. Conclusion

<sup>70</sup> This section is not mandatory, but can be added to the manuscript if the discussion is unusually  
<sup>71</sup> long or complex.

## <sup>72</sup> 7. Patents

<sup>73</sup> This section is not mandatory, but may be added if there are patents resulting from the work  
<sup>74</sup> reported in this manuscript.

<sup>75</sup> **Acknowledgments:** All sources of funding of the study should be disclosed. Please clearly indicate grants that  
<sup>76</sup> you have received in support of your research work. Clearly state if you received funds for covering the costs to  
<sup>77</sup> publish in open access.

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<sup>79</sup> contributions must be provided. The following statements should be used "X.X. and Y.Y. conceive and  
<sup>80</sup> designed the experiments; X.X. performed the experiments; X.X. and Y.Y. analyzed the data; W.W. contributed  
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89 manuscript, and in the decision to publish the results'.

## 90 Abbreviations

91 The following abbreviations are used in this manuscript:

92 MDPI Multidisciplinary Digital Publishing Institute  
93 DOAJ Directory of open access journals  
93 TLA Three letter acronym  
LD linear dichroism

## 94 Appendix A

### 95 Appendix A.1

96 The appendix is an optional section that can contain details and data supplemental to the main  
97 text. For example, explanations of experimental details that would disrupt the flow of the main text,  
98 but nonetheless remain crucial to understanding and reproducing the research shown; figures of  
99 replicates for experiments of which representative data is shown in the main text can be added here if  
100 brief, or as Supplementary data. Mathematical proofs of results not central to the paper can be added  
101 as an appendix.

## 102 Appendix B

103 All appendix sections must be cited in the main text. In the appendixes, Figures, Tables, etc.  
104 should be labeled starting with 'A', e.g., Figure A1, Figure A2, etc.

## 105 References

- 106 1. Arslan, R. Stupid solutions to real problems in science **2017**.
- 107 2. Bertrand-Krajewski, J.L.; Chebbo, G.; Saget, A. Distribution of pollutant mass vs volume in stormwater  
108 discharges and the first flush phenomenon. *Water Research* **1998**, *32*, 2341–2356.
- 109 3. Leutnant, D.; Muschalla, D.; Uhl, M. Stormwater Pollutant Process Analysis with Long-Term Online  
110 Monitoring Data at Micro-Scale Sites. *Water* **2016**, *8*, 299. 00000, doi:10.3390/w8070299.
- 111 4. Gujer, W. *Systems Analysis for Water Technology*; Springer-Verlag: Berlin, Heidelberg, Germany, 2008.

112 **Sample Availability:** Samples of the compounds ..... are available from the authors.

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