**Abstract template of the conference "Physical chemistry in Russia and beyond: from quantum chemistry to experiment"**

**Ivanov Е.В.1, Romanov P.С.2, Gippius Z.N.2**

*1 Institute, City, Country (e-mail)*

*2 Institute, City, Country (e-mail)*

Annotation text (no more than 5-7 lines in Times New Roman 11 font after 1.0 interval, justified alignment). Text formatting - as in this Template. The title "Abstract" before the annotation is not necessary. Annotation is optional. It is recommended to divide the Abstract into subsections.

**Introduction**

Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats[1].

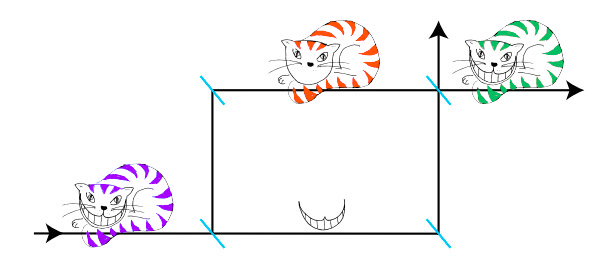
**Experimental**

Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats.

Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats.

**Results and Discussion**

Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats.



*Fig. 1. Artistic interpretation of the phenomenon of the quantum Cheshire Сat.*

Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats.

*Table 1. Dilution of alcohol with water [2].*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Diluted alcohol concentration, %** | **Initial alcohol concentration, %** | | | | | |
| **95** | **90** | **85** | **80** | **75** | **70** |
| 90 | 0.055 |  |  |  |  |  |
| 85 | 0.118 | 0.059 |  |  |  |  |
| 80 | 0.187 | 0.125 | 0.062 |  |  |  |
| 75 | 0.267 | 0.200 | 0.133 | 0.071 |  |  |
| 70 | 0.357 | 0.286 | 0.214 | 0.154 | 0.077 |  |
| 65 | 0.462 | 0.385 | 0.308 | 0.250 | 0.167 | 0.083 |
| 60 | 0.583 | 0.500 | 0.412 | 0.364 | 0.273 | 0.182 |
| 55 | 0.727 | 0.636 | 0.545 | 0.500 | 0.400 | 0.300 |
| 50 | 0.900 | 0.800 | 0.700 | 0.667 | 0.556 | 0.444 |
| 45 | 1.111 | 1.000 | 0.899 | 0.875 | 0.750 | 0.625 |
| 40 | 1.375 | 1.250 | 1.123 | 0.143 | 1.000 | 0.857 |

Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats. Abstract text - no more than 2 pages only in "doc" or "rtf" formats.

**References**

1. M.E. Rabanal, A. Varez, U. Amador, E.A. Dompablo, F.G. Alvarado // J. Mater. Process. Technol. 1999. V. 92. P. 529–533.
2. T. Shimura, M. Komori, H. Iwahara // Solid State Ionics. 1996. V. 86. P. 685–689.