Приложение 2

**Таблица Мейера 1864 г. (фрагмент).**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ***4 val*** | ***3 val*** | ***2 val*** | ***1 val*** | ***1 val*** | ***2 val*** |
| **C=12** | **N=14.4** | **O=16** | **F=19** | **Na=23** | **Mg=24** |
| **Si=28.5** | **P=31** | **S=32** | **Cl=35.5** | **K=39** | **Ca=40** |
| **...** | **As=75** | **Se=78.8** | **Br=80** | **Rb=85.4** | **Sr=87** |
| **Sn=117.6** | **Sb=120.6** | **Te=128.3** | **I=126.8** | **Cs=133** | **Ba=137.4** |
| **Pb=207** | **Bi=208** | **...** | **...** | **(Tl=204)** | **...** |

**Таблица Мейера 1870 г.**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **I** | **II** | **III** | **IV** | **V** | **VI** | **VII** | **VIII** | **IX** |
|  | **B** | **Al** |  |  |  | **In (?)** |  | **Tl** |
|  | **C** | **Si** | **Ti** |  | **Zr** | **Sn** |  | **Pb** |
|  | **N** | **P** | **V** | **As** | **Nb** | **Sb** | **Ta** | **Bi** |
|  | **O** | **S** | **Cr** | **Se** | **Mo** | **Te** | **W** |  |
|  | **F** | **Cl** | **MnFeCoNi** | **Br** | **RuRhPd** | **I** | **OsIrPt** |  |
| **Li** | **Na** | **K** | **Cu** | **Rb** | **Ag** | **Cs** | **Au** |  |
| **Be** | **Mg** | **Ca** | **Zn** | **Sr** | **Cd** | **Ba** | **Hg** |  |

  

**Общий вид кривой атомных объёмов Мейера**