

**PERPUSTAKAAN UTM 2015**  
**Categories: PHYSIOLOGY**  
**Quartiles: Q2 by WoS**

| Rank | Full Journal Title  | JCR Abbreviated Title | ISSN      | Total Cites | Journal Impact Factor | Impact Factor without Journal Self Cites | 5-Year Impact Factor |
|------|---|-----------------------|-----------|-------------|-----------------------|--|----------------------|
| 1    | Chronobiology International   | CHRONOBIOL INT        | 0742-0528 | 3,809       | 3.343                 | 2.753                                    | 3.393                |
| 2    | American Journal Of Physiology-Renal Physiology                                       | AM J PHYSIOL-RENAL    | 1931-857X | 17,248      | 3.248                 | 2.798                                    | 3.521                |
| 3    | International Journal Of Biometeorology   | INT J BIOMETEOROL     | 0020-7128 | 3,134       | 3.246                 | 2.508                                    | 3.074                |
| 4    | Chemical Senses   | CHEM SENSES           | 0379-864X | 4,252       | 3.157                 | 2.957                                    | 3.199                |
| 5    | American Journal Of Physiology-Regulatory Integrative And Comparative Physiology      | AM J PHYSIOL-REG I    | 0363-6119 | 21,152      | 3.106                 | 2.892                                    | 3.366                |
| 6    | Journal Of Applied Physiology   | J APPL PHYSIOL        | 8750-7587 | 42,134      | 3.056                 | 2.702                                    | 3.773                |
| 7    | Psychophysiology  | PSYCHOPHYSIOLOGY      | 0048-5772 | 11,284      | 2.986                 | 2.76                                     | 3.696                |
| 8    | Journal Of Vascular Research  | J VASC RES            | 1018-1172 | 1,671       | 2.901                 | 2.813                                    | 2.655                |
| 9    | Journal Of Neurophysiology  | J NEUROPHYSIOL        | 0022-3077 | 42,912      | 2.887                 | 2.594                                    | 3.313                |
| 10   | International Journal Of Psychophysiology   | INT J PSYCHOPHYSIOL   | 0167-8760 | 6,171       | 2.882                 | 2.624                                    | 2.923                |
| 11   | Cellular Physiology And Biochemistry  | CELL PHYSIOL BIOCHEM  | 1015-8987 | 4,086       | 2.875                 | 2.512                                    | 2.871                |
| 12   | Journal Of Biological Rhythms   | J BIOL RHYTHM         | 0748-7304 | 2,617       | 2.774                 | 2.56                                     | 3.374                |
| 13   | Experimental Physiology   | EXP PHYSIOL           | 0958-0670 | 4,569       | 2.669                 | 2.549                                    | 3.103                |
| 14   | International Journal Of Sports Physiology And Performance                            | INT J SPORT PHYSIOL   | 1555-0265 | 1,470       | 2.662                 | 2.169                                    | 3.467                |
| 15   | Journal Of Comparative Physiology B-Biochemical Systemic And Environmental Physiology | J COMP PHYSIOL B      | 0174-1578 | 3,263       | 2.619                 | 2.42                                     | 2.265                |
| 16   | Journal Of Insect Physiology  | J INSECT PHYSIOL      | 0022-1910 | 7,919       | 2.47                  | 2.217                                    | 2.577                |
| 17   | Journal Of Membrane Biology   | J MEMBRANE BIOL       | 0022-2631 | 4,646       | 2.457                 | 2.196                                    | 2.407                |
| 18   | Physiological And Biochemical Zoology   | PHYSIOL BIOCHEM ZOOL  | 1522-2152 | 2,629       | 2.398                 | 2.278                                    | 2.48                 |

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|------|---|-----------------------|-----------|-------------|-----------------------|--|----------------------|
| 19   | Journal Of Physiology And Pharmacology                | J PHYSIOL PHARMACOL   | 0867-5910 | 3,130       | 2.386                 | 1.439                                    | 2.572                |
| 20   | Physiological Genomics                                | PHYSIOL GENOMICS      | 1094-8341 | 4,444       | 2.374                 | 2.27                                     | 2.757                |
| 21   | Clinical And Experimental Pharmacology And Physiology | CLIN EXP PHARMACOL P  | 1440-1681 | 4,902       | 2.372                 | 2.344                                    | 2.14                 |

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