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Spin hall effect in the presence of spin diffusion

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| 631<br>630               | Spin Current in Metals and Superconductors. 2008, 77, 031009  Spin current, spin accumulation and spin Hall effect. 2008, 9, 014105  |     | 127                       |
| J                        |  |     |                           |
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| 630<br>629               | Spin current, spin accumulation and spin Hall effect. <b>2008</b> , 9, 014105  Spin current in quantum XXZ spin chain. <b>2008</b> , 792, 284-299  | 3.4 | 120                       |
| 630<br>629<br>628        | Spin current, spin accumulation and spin Hall effect. <b>2008</b> , 9, 014105  Spin current in quantum XXZ spin chain. <b>2008</b> , 792, 284-299  Direct electrical observation of spin Hall effect in Bi film. <i>Applied Physics Letters</i> , <b>2008</b> , 92, 142101   | 3.4 | 120<br>3<br>17            |
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| 252<br>251                      | On-chip learning for domain wall synapse based Fully Connected Neural Network. <i>Journal of Magnetism and Magnetic Materials</i> , <b>2019</b> , 489, 165434  Evaluation of spinBrbit torque in a L10-FePt single layer and a L10-FePt/Pt bilayer. <i>Japanese Journal of Applied Physics</i> , <b>2019</b> , 58, 060915  | 2.8<br>1.4<br>3·3        | 19                  |
| 252<br>251<br>250               | On-chip learning for domain wall synapse based Fully Connected Neural Network. <i>Journal of Magnetism and Magnetic Materials</i> , <b>2019</b> , 489, 165434  Evaluation of spinBrbit torque in a L10-FePt single layer and a L10-FePt/Pt bilayer. <i>Japanese Journal of Applied Physics</i> , <b>2019</b> , 58, 060915  Spin-orbit torque from a ferromagnetic metal. <i>Physical Review B</i> , <b>2019</b> , 99,  Exceptionally High, Strongly Temperature Dependent, Spin Hall Conductivity of SrRuO. <b>2019</b> , 19, 3663-3  Large spin Hall effect of perpendicularly magnetized EW/CoFeB/MgO layers with high thermal   | 2.8<br>1.4<br>3·3        | 19<br>3<br>40       |
| 252<br>251<br>250<br>249        | On-chip learning for domain wall synapse based Fully Connected Neural Network. <i>Journal of Magnetism and Magnetic Materials</i> , <b>2019</b> , 489, 165434  Evaluation of spinBrbit torque in a L10-FePt single layer and a L10-FePt/Pt bilayer. <i>Japanese Journal of Applied Physics</i> , <b>2019</b> , 58, 060915  Spin-orbit torque from a ferromagnetic metal. <i>Physical Review B</i> , <b>2019</b> , 99,  Exceptionally High, Strongly Temperature Dependent, Spin Hall Conductivity of SrRuO. <b>2019</b> , 19, 3663-3  Large spin Hall effect of perpendicularly magnetized EW/CoFeB/MgO layers with high thermal   | 2.8<br>1.4<br>3.3<br>1.4 | 19<br>3<br>40<br>24 |
| 252<br>251<br>250<br>249<br>248 | On-chip learning for domain wall synapse based Fully Connected Neural Network. <i>Journal of Magnetism and Magnetic Materials</i> , <b>2019</b> , 489, 165434  Evaluation of spinBrbit torque in a L10-FePt single layer and a L10-FePt/Pt bilayer. <i>Japanese Journal of Applied Physics</i> , <b>2019</b> , 58, 060915  Spin-orbit torque from a ferromagnetic metal. <i>Physical Review B</i> , <b>2019</b> , 99,  Exceptionally High, Strongly Temperature Dependent, Spin Hall Conductivity of SrRuO. <b>2019</b> , 19, 3663-3  Large spin Hall effect of perpendicularly magnetized EW/CoFeB/MgO layers with high thermal stability. <i>Japanese Journal of Applied Physics</i> , <b>2019</b> , 58, 050903  Inverse spin Hall effect in ITO/YIG exited by spin pumping and spin Seebeck experiments. <b>2019</b> , 28, 0172 | 2.8<br>1.4<br>3.3<br>1.4 | 19<br>3<br>40<br>24 |

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