Journal Articles (peer-reviewed, JCR ranked)


Journal Articles (non peer-reviewed or non-ranked)


**Theses & Book Chapters**


**Conference Contributions**

Invited Speaker Presentations


Oral Presentations


Posters Presentations


<table>
<thead>
<tr>
<th>Year</th>
<th>Title</th>
<th>Funding Agency (Class)</th>
<th>Role</th>
<th>Amount (£)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2021</td>
<td>Intramuscular connective tissue and its short-term response to different resistance exercise modalities: immunohistochemical analyses of skeletal muscle biopsies</td>
<td>Dr. Johannes und Hertha Tuba Forschungsförderung</td>
<td>Principal investigator</td>
<td>24,497,-</td>
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<tr>
<td>2018</td>
<td>Development of MRI-modules and sequences for the in vivo assessment of ACL mechanical properties</td>
<td>Region of Tyrol (Science, Development and Innovation Project)</td>
<td>Principal investigator</td>
<td>140,000,-</td>
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<tr>
<td>2018</td>
<td>Exercise-based stimulation of intramuscular connective tissue to counter age-associated muscle weakness</td>
<td>Austrian Science Fund (Clinical Research Programme)</td>
<td>Principal investigator</td>
<td>399,890,-</td>
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<tr>
<td>2018</td>
<td>Iliotibial band stiffness in runners’ knee - an imaging-based investigation</td>
<td>Tyrolean Science Fund (Stand-Alone Project)</td>
<td>Principal investigator</td>
<td>14,958,-</td>
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<tr>
<td>2018</td>
<td>Seasonal changes in ACL stiffness consequent to the accumulation of microtraumata in alpine ski racing</td>
<td>Austrian Ski Federation Scientific Committee</td>
<td>Co-investigator</td>
<td>10,000,-</td>
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<td>2017</td>
<td>Digital Wearables</td>
<td>Austrian Research Promotion Agency (COIN Project)</td>
<td>Co-investigator</td>
<td>821,573,-</td>
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<tr>
<td>2017</td>
<td>Reliability of in vivo measurements of patellar tendon hysteresis</td>
<td>University of Castilla-La Mancha (Assistance for Research Stays)</td>
<td>Principal investigator</td>
<td>5,180,-</td>
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<tr>
<td>2017</td>
<td>Hysteresis of the patellar tendon - an in vivo study</td>
<td>University of Innsbruck (Young Scientist Development Program)</td>
<td>Principal investigator</td>
<td>15,000,-</td>
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<td>2016</td>
<td>Equipment for use in alpine environments (AlpSportTec)</td>
<td>European Regional Development Fund (Interreg Program)</td>
<td>Co-investigator</td>
<td>543,756,-</td>
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<td>2016</td>
<td>Shoe ergonomy: From qualitative analysis to scientific investigation (Outfeet)</td>
<td>European Regional Development Fund (Interreg Program)</td>
<td>Co-investigator</td>
<td>374,397,-</td>
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<td>2011</td>
<td>Pre-operative physical preparation for total hip arthroplasty</td>
<td>Austrian Research Promotion Agency (Innovation Cheque)</td>
<td>Principal investigator</td>
<td>5,000,-</td>
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<tr>
<td>2008</td>
<td>On muscle, tendon and high heels</td>
<td>University of Vienna (Individual Mobility Grant)</td>
<td>Principal investigator</td>
<td>2,000,-</td>
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