# Research Projects

<table>
<thead>
<tr>
<th>Sr.</th>
<th>Title</th>
<th>Fiscal Year</th>
<th>Funding</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Higher Education Commission</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>Obesity induced inflammation in rats and changes in the expression of acute phase and iron metabolism proteins</td>
<td>2013-onwards</td>
<td>4.0M</td>
<td>Awarded</td>
</tr>
<tr>
<td>2.</td>
<td>Oncolytic herpes simplex virus vectors expressing therapeutic transgenes for the treatment of neurofibromatosis type 1 (NF1) and Glioblastoma (GBM) tumor.</td>
<td>2009-10</td>
<td>28000 USD</td>
<td>Completed</td>
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<td></td>
<td><strong>University of the Punjab</strong></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>3.</td>
<td>Toxicity caused by short and long term exposure of BPA</td>
<td>2015-16</td>
<td>PKR 150,000/-</td>
<td>Ongoing</td>
</tr>
<tr>
<td>4.</td>
<td>Effect of metal dust on workers of cutlery industry in Wazirabad, Pakistan</td>
<td>2014-15</td>
<td>PKR 150,000/-</td>
<td>Completed</td>
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<td>5.</td>
<td>Study of Toxic effects of paper industry leachate in <em>Rattusnorvegicus</em></td>
<td>2013-14</td>
<td>PKR 150,000/-</td>
<td>Completed</td>
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<tr>
<td>6.</td>
<td>Toxic effects of acute intra-peritoneal administration of iron and copper in Wistar Rat.</td>
<td>2012-13</td>
<td>PKR 150,000/-</td>
<td>Completed</td>
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<td>7.</td>
<td>Immuno-histochemical localization of hepatic acute phase proteins under effect of <em>mentha</em> and <em>eucalyptus</em> oils administration in Wistar rats.</td>
<td>2011-12</td>
<td>PKR 150,000/-</td>
<td>Completed</td>
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<tr>
<td>8.</td>
<td>Diet Induced obesity and inflammation studies in rat, impact on liver functionality</td>
<td>2010-11</td>
<td>PKR 150,000/-</td>
<td>Completed</td>
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<tr>
<td>9.</td>
<td>Study of serum protein and blood profile of renal failure patients.</td>
<td>2008-09</td>
<td>PKR 100,000/-</td>
<td>Completed</td>
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<tr>
<td>10.</td>
<td>Effects of dehydration on blood and extra-hepatic tissues of rat.</td>
<td>2007-08</td>
<td>PKR 100,000/-</td>
<td>Completed</td>
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</tbody>
</table>

## Research output Summary

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>Total Citations</td>
<td>430</td>
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<tr>
<td>Total Impact factor</td>
<td>140.412</td>
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<tr>
<td>h-index</td>
<td>10</td>
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<tr>
<td>i-10 index</td>
<td>10</td>
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<tr>
<td>Papers published in international Journals (with Impact factor)</td>
<td>32</td>
</tr>
<tr>
<td>*Papers published in Local (Pakistani) Journals (with No Impact factor)</td>
<td>17</td>
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<tr>
<td>Reviews published</td>
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<td>Chapters contributed to the international Books</td>
<td>3</td>
</tr>
<tr>
<td>Conference Publications</td>
<td>61</td>
</tr>
</tbody>
</table>

## Citation Index (Google Scholar)

s_nadeem77@yahoo.com

Skype ID: S_nadeem77
Full length Papers and Reviews published [Impact factor]

2016

2015

2014
17. SHEIKH N, Younas N, and Akhtar T., 2014. Effect of Carica papaya leaf formulation on Hematology and Serology of normal rat. Biologia 60(1) 139-42. [HEC “Z” Category]
22. Abbas A.S., Abbasi M.H., Malik I.A. &SHEIKH N. (2014). Non-alcoholic fatty liver disease and associated changes in serum hepcidin, iron, ferritin-r levels and total iron binding capacity in weaning wistar rats (Rattus norvegicus). The JAPS, 24(2): 418-24. [Impact factor 0.638].

2013


2012

30. SHEIKH N., Abid R., Qureshi A. W. and Basheer T. Study of expression of low molecular weight proteins in different age groups of leukemia patients. WIMJ. 61(3): 235-9 [Impact factor 0.34].
32. SHEIKH N., Khawer A. and Jannat R. An overview of chemoprevention of cancer. 2012 HealthMed Journal 6(1); 103-6 [Impact factor 0.435]

2011

33. SHEIKH N., Masood M. and Naz N. Hematological and serological changes in the pre- and post-treatment breast cancer patients. 2011, HealthMed Journal 5(6); 1449-57 [Impact factor 0.331]
s_nadeem77@yahoo.com
Skype ID: S_nadeem77


2010


2009


47. SHEIKH N. Repellent and toxic effects of Biflex, cypermethrin and dursban to Microtermesobesi(Isoptera: Termitidae) *Sociobiology* 2009 Vol. 53(3): 843-50. [Impact factor 0.557].


s_nadeem77@yahoo.com

Skype ID: S_nadeem77

### 2008


51. **SHEIKH N.**Manzoor F., Ahmed R., Naz N. and Malik S. A. Laboratory study of repellency and toxicity of tenekil, termidor and terminus against subterranean termite Heterotermes indicola (Wasmann) in Pakistan. *Sociobiology* 2008; 51(3): 749-64. [**Impact factor; 0.557**]

### 2007


### 2006


### 2005


### 2002


### 2001


### Book Chapters


### Abstracts in international peer reviewed Journals/Proceedings

**2016**


8. SHEIKH N., Farrukh A., Abbas A.S. 2014. Acute iron and copper toxicity: variations in gene expression of some iron regulatory proteins in rat liver Hepatology International 8; S332
10. SHEIKH N., Farrukh A, Shaﬁq M. Manzoor H, and Mushtaq Q.2014. Histopathological and histochemical alterations due to acute iron and copper intoxication in rat liver, Falk Workshop (Germany) 26p.
12. Naz N., Malik I.A., Ahmad S., Sheikh N., Ramadori G. Ferroportin 1 is a "nuclear" negative acute-phase Protein in rat liver: a comparison with other Iron-transport proteins. Journal of Hepatology58, S1; S145–S146 [Impact factor]
13. SHEIKH N., Shafiq M. Peppermint oil induced hepatic acute phase response and hemotoxicity. (APASL 2013, Singapore 06-10 June 2013.) [Impact factor 2.963]
22. SHEIKH N., Shafiq M. and Younas N. Oral administration of Papaya leaf extract leads to increase in PLT count. (APASL 2013, Singapore 06-10 June 2013) [Impact factor 2.963]
24. Akhtar T., Muddasir H. Abbasi, Iqbal J., Shafiq M. and SHEIKH N. Histological changes in the rat liver administered with the Neriumoleander leaves extract. (APASL 2013, Singapore 06-10 June 2013) [Impact factor 2.963]
25. Akhtar T., Muddasir H. Abbasi, Shafiq M., Afshan S. Abbass, Iqbal J. and SHEIKH N. Serum protein profile in TAA induced chronic liver inflammation in rats. (APASL 2013, Singapore 06-10 June 2013) [Impact factor 2.963]
27. Naz N., Ahmad S., Sheikh N., Malik I.A. Ferritin L and Ferritin H are differentially located within hepatic and extra hepatic organs under physiological and acute phase conditions. (APASL 2013, Singapore 06-10 June 2013) [Impact factor 2.963]
29. Abbas A.S. and Sheikh N. Age associated differential activity of Nigella sativa and Plantago ovata against NAFLD.
2012
34. Abbas A.S. and SHEIKH N. Impact of fatty diet on the serum protein profile of weaning Wistar rats Hepatology International. 2012 6(1); 279 [Impact factor 2.963]
35. SHEIKH N., Shafiq M. Acute Phase Response and water retention induced by Peppermint (Menthapiperita) oil. Hepatology International. 2012. 6(1); 69 [Impact factor 2.963]
36. SHEIKH N., Shafiq M. and Zia N. Intra luminal Eucalyptus oil administration induced Hyperbilirubinemia and andhepatocytic injury. Hepatology International. 2012, 6(1); 70 [Impact factor 2.963]
2011
Factor 4.406. Poster presentation at 100th annual meeting of USCAP February 26-March 4, 2011 Henry B. Gonzalez Convention Center San Antonio, TX, USA.


42. Manzoor F., SHEIKH N., Zawar A. Laboratory and field evaluation for the resistance of commonly used woods against Coptotermes heimi (Wasmann). 2nd International Conference of Plant Scientists & 11th National Meeting of Plant Scientists” held on February 22-24, 2011 GC University, Lahore, Pakistan. Pakistan Journal of Botany [Impact factor 0.520]


45. Abbas A. S. and SHEIKHN. Gender Based Changes in the Serum Biochemistry of the Weaning Rats due to Diet Composition. (2011). Hepatology International 5(1); 179 [Impact factor 1.725]


2009


2008


2006


2005

59. SHEIKH N., Tron K., Dudas J. and Ramadori G. HO-1 gene expression in extrahepatic organs of rats in response to turpentine oil induced APR. Poster presented in HO conference 2005, the fourth international congress from October 6-9, 2005, Boston, USA.