# 附件1

# 贵州省重要古生物化石名录（首批）

## 鱼类

### 无颌纲

包阳都匀鱼 *Duyunolepis paoyangensis* P'an & Wang,1978

赫章副都匀鱼 *Parduyunaspis hezhangensis* P'an & Wang,1978

小型新都匀鱼 *Neoduyunaspis minuta* P'an & Wang,1978

### 盾皮纲

中华贵州鱼 *Kueichowlepis sinensia* P'an & Wang,1975

贵阳中华瓣甲鱼*Sinopetalichthys kueiyangensis* P'an& Wang,1975

中华沟鳞鱼 *[Bothriolepis sinensis](https://www.gbif.org/species/11143594)* [Chi,1940](https://www.gbif.org/species/11143594)

### 硬骨鱼纲

安氏马可波罗鱼*Marcopoloichthys ani* Tintori,Sun,Lombardo,Jiang, Sun,Rusconi & Hao,2007

意外裸鱼*Gymnoichthys inopinatus* Tintori,Sun,Lombardo,Jiang,Sun & Hao,2010

高背罗雄鱼*Luoxiongichthys hyperdorsalis* Wen,Zhang,Hu,Zhou,Xie,Huang, Chen & Benton,2012

兴义飞翼鱼*Potanichthys xingyiensis* [Xu,Zhao,Gao & Wu,2013](https://www.gbif.org/species/8450114)

尼尔森翼鳕*Pteronisculus nielseni* Xu,Shen & Zhao,2014

精美乌沙鱼*Wushaichthys exquisitus* [Xu,Zhao & Shen,2015](https://www.gbif.org/species/8450114)

多饰维纳斯鱼*Venusichthys comptus* Xu & Zhao,2016

罗平弗罗多鱼*Frodoichthys luopingensis* Sun,Tintori,Lombardo & Jiang,2016

大洼子金雳鱼*Gimlichthys dawaziensis* Sun,Tintori,Lombardo & Jiang,2016

王氏富源鱼*Fuyuanichthys wangigen* Xu,Ma & Ren,2018

张氏翼鳕*Pteronisculus changae* Xu,2021

圆尾滇东鱼*Diandongichthys ocellatus* Xu & Ma,2023

#### 1.肋鳞鱼目

东方肋鳞鱼*Peltopleurus orientalis* Su,1959

短头肋鳞鱼*Peltopleurus brachycephalus* Liu,Yin,Luo,Wang & Wang,2006

乌沙飞鱼*Thoracopterus wushaensis* [Tintori,Sun,Lombardo,Jiang,Ji & Motani,2012](https://www.gbif.org/species/8625845)

光泽肋鳞鱼*Peltopleurus nitidus* Xu & Ma,2016

霸王肋鳞鱼*Peltopleurus tyrannos* Xu,Ma & Zhao,2018

#### 2.弓鳍鱼目

贵州中华真颚鱼*Sinoeugnathus kueichowenis* Su,1959

优美贵州弓鳍鱼*Guizhouamia bellula* Liu,Yin & Wang,2002**∗**

秀丽兴义鱼*Xingyia gracilis* Liu,2003

臀鳞贵州真颌鱼*Guizhouella analilepida* Liu,2003

大型贵州真颌鱼*Guizhoueugnathus largus* Liu,Yin,Luo,Wang & Wang,2006

#### 3.半椎鱼目

兴义亚洲鳞齿鱼*Asialepidotus shingyiensis* Su,1959

#### 4.比耶鱼目

刘氏比耶鱼*Birgeria liui* Jin,2001**∗**

贵州伯吉鱼*Birgeria guizhouensis* Liu,Yin,Luo,Wang & Wang,2006

#### 5.古鳕目

小鳞贵州鳕*Guizhouniscus microlepidus* Liu,2003

#### 6.卢加诺鱼目

小短体鱼*Brachysomus minor* Liu,2003

祥瑞卢加诺鱼*Luganoia fortuna* Xu,2020

#### 7.空棘鱼目

关岭贵州空棘鱼*Guizhoucoelacanthus guanlingensis* Liu,Yin,Luo,Wang & Wang,2006**∗**

宽泪颧骨罗平空棘鱼*Luopingcoelacanthus eurylacrimalis* Wen,Zhang,Hu, Benton,Zhou,Xie,Huang & Chen,2013

尖瘤云南空棘鱼*Yunnancoelacanthus acrotuberculatus* Wen,Zhang,Hu, Benton,Zhou,Xie,Huang & Chen,2013

#### 8.侧鳞鱼目

小洼侧鳞鱼*Pholidopleurus xiaowaensis* Liu,Yin,Luo,Wang & Wang,2006

#### 9.裂齿鱼目

白氏疣齿鱼*Colobodus baii* Sun, Tintori, Lombardo, Jiang, Hao, Sun, Wu & Rusconi,2008

贝氏罗平鱼*Luopingichthys bargi* Sun,2009

苏氏罗平裂齿鱼*Luopingperleidus sui* Geng,Jin,Wu & Wang,2012

小齿滇东裂齿鱼*Diandangperleidus denticulatus* Geng,Jin,Wu & Wang,2012

乌沙疣齿鱼*Colobodus wushicus* Li,Luo,Wang,Xu & Ma,2019

云南暴鱼*Feroxichthys yunnanensis* Xu,2020

盘州暴鱼*Feroxichthys panzhouensis* Ma,Xu & Geng,2021

亚洲肋鳞裂齿鱼*Peltoperleidus asiaticus* Xu,2021

优雅早三叠鱼 *Teffichthys* *elegans* Yuan,Xu,Dai,Wang,Liu,Jia,Miao & Song，2022

#### 10.龙鱼目

大洼子龙鱼*Saurichthys dawazinesis* Wu,Sun,Hao,Jiang,Xu,Sun & Tintori,2009

云南龙鱼*Saurichthys yunnanensis* Zhang,Zhou,Lv & Bai,2010**∗**

小型中华龙鱼*Sinosaurichthys minuta* [Wu,Sun,Xu,Hao,Jiang & Sun,2011](https://www.gbif.org/species/121466670)

长胸鳍中华龙鱼*Sinosaurichthys longipectoralis* [Wu,Sun,Xu,Hao,Jiang & Sun,2011](https://www.gbif.org/species/121466670)

长奇鳍中华龙鱼*Sinosaurichthys longimedialis* [Wu,Sun,Xu,Hao,Jiang & Sun,2011](https://www.gbif.org/species/121466670)

大头夜郎鱼*Yelangichthys macrocephalus* Wu,Chang,Sun & Xu,2013

披刺龙鱼*Saurichthys spinosa* Wu,Sun & Fang,2018

饕餮龙鱼*Saurichthys taotie* Fang,Sun,Ji & Wu,2023

#### 11.拱鱼目

苏氏圣乔治鱼*Sangiorgioichthys sui* López-Arbarello,Sun,Sferco,Tintori,Xu, Sun,Wu & Jiang,2011

格兰德拱鱼*Kyphosichthys grandei* Xu & Wu,2012

羊圈圣乔治鱼*Sangiorgioichthys yangjuanensis* [Chen,](https://xueshu.baidu.com/s?wd=author:(Chen, Wen-qi) &tn=SE_baiduxueshu_c1gjeupa&ie=utf-8&sc_f_para=sc_hilight=person" \t "https://xueshu.baidu.com/usercenter/paper/_blank)[Sun,](https://xueshu.baidu.com/s?wd=author:(Sun, Zuo-yu) &tn=SE_baiduxueshu_c1gjeupa&ie=utf-8&sc_f_para=sc_hilight=person" \t "https://xueshu.baidu.com/usercenter/paper/_blank)[Tintori](https://xueshu.baidu.com/s?wd=author:(Tintori, Andrea) &tn=SE_baiduxueshu_c1gjeupa&ie=utf-8&sc_f_para=sc_hilight=person" \t "https://xueshu.baidu.com/usercenter/paper/_blank) & [Jiang,](https://xueshu.baidu.com/s?wd=author:(Jiang, Da-yong) &tn=SE_baiduxueshu_c1gjeupa&ie=utf-8&sc_f_para=sc_hilight=person" \t "https://xueshu.baidu.com/usercenter/paper/_blank)2014

优美玉带鱼*Yudaiichthys eximius* [Xu,Ma,Wu & Ren,2019](https://www.gbif.org/species/8450114)

#### 12.预言鱼目

罗平强壮鱼*Robustichthys luopingensis* Xu,Zhao & Coates,2014

奇异盘县鱼*Panxianichthys imparilis*[Xu & Shen,2015](https://www.gbif.org/species/8685579)

三叠复兴鱼*Subortichthys triassicus* Ma & Xu,2017

#### 13.叉鳞鱼目

泥麦古马岭鱼*Malingichthys nimaiguensis* [Tintori, Sun, Ni, Lombardo, Jiang & Motani,2015](https://www.gbif.org/species/8643912)

万峰林马岭鱼*Malingichthys wanfenglinenisi* [Tintori,Sun,Ni,Lombardo, Jiang & Motani,2015](https://www.gbif.org/species/8643912)

#### 14.漏卧鱼目

小巧漏卧鱼*Louwoichthys pusillus* Xu,2020

亚洲肋鳞裂齿鱼*Peltoperleidus asiaticus* Xu,2021

## 爬行类

### 无孔亚纲

#### 1.龟鳖目

半甲齿龟*Odontochelys semitestacea* Li,Wu,Rieppel,Wang & Zhao,2008**∗**

中国始喙龟*Eorhynchochelys sinensis* [Li,Fraser,Rieppel & Wu,2018](https://www.gbif.org/species/10253279)

### 双孔亚纲

云贵中国龙龟*Sinosaurosphargis yunguiensis* Li,Reippel,Wu,Zhao & Wang,2011**∗**

多腕骨大头龙*Largocephalosaurus polycarpon* Cheng,Chen,Zeng & Cai,2012

#### 黔大头龙*Largocephalosaurus qianensis* Li,Jiang,Wu & Rieppel,2014

奇异滤齿龙*Atopodentatus unicus* Cheng,Chen,Shang & Wu,2014

#### 1.鱼龙目

始祖瘤齿龙*Phalarodon atavus* （Quenstedt,1852）Jiang,Schmitz,Hao & Sun,2006

科尔纳利混鱼龙*Mixosaurus cornalianus* [Bassani,1886](https://www.gbif.org/species/7636038)

弗氏瘤齿龙相似种*Phalarodon* cf. *P. fraasi*

茅台混鱼龙*Mixosaurus maotaiensis* Young,1965

库氏混鱼龙*Mixosaurus kuhnschnyderi* Brinkmann,1998

周氏黔鱼龙*Qianichthyosaurus zhoui* Li,1999**∗**

关岭混鱼龙*Mixosaurus guanlingensis* Cao,2000

邓氏贵州鱼龙*Guizhouichtyosaur tange* Cao & Luo,2000**∗**

梁氏关岭鱼龙*Guanlingsaurus liangae* Yin,2000**∗**

美丽盘江龙*Panjiangsaurus epicharis* Chen & Cheng,2003**∗**

盘县混鱼龙*Mixosaurus panxianensis* Jiang,Schmitz,Hao & Sun,2006**∗**

卧龙岗卡洛维龙*Callawayia wolonggangense* Chen,Cheng & Sander,2007**∗**

羊圈混鱼龙*Mixosaurus yangjuanensis* Liu & Yin,2008

卡塔克新民龙*Xinminosaurus catactes* Motani,Hao,Schmitz,Rieppel, Sun&Sun,2008**∗**

新店混鱼龙*Mixosaurus xindianensis* Chen & Cheng,2010

兴义黔鱼龙*Qianichthyosaurus xingyiensis* Yang,Ji,Jiang,Motani,Tintori,Sun & Sun,2013

#### 2.海龙目

黄果树安顺龙*Anshunsaurus huangguoshuensis* Liu,1999**∗**

孙氏新铺龙*Xinpusaurus suni* Yin,2000**∗**

黄氏新中国龙*Neosinasaurus huangi* Zhou,2000

美丽瓦窑龙*Wayaosaurus bellu* Zhou,2000

朱氏瓦窑龙*Wayaosaurus geei* Zhou,2000

巴毛林新铺龙*Xinpusaurus bamaolinensis* Cheng,2003**∗**

戈氏新铺龙*Xinpusaurus kohi* [Jiang](https://xueshu.baidu.com/s?wd=author:(DY Jiang) &tn=SE_baiduxueshu_c1gjeupa&ie=utf-8&sc_f_para=sc_hilight=person" \t "https://xueshu.baidu.com/usercenter/paper/_blank),[Maisch](https://xueshu.baidu.com/s?wd=author:(MW Maisch) &tn=SE_baiduxueshu_c1gjeupa&ie=utf-8&sc_f_para=sc_hilight=person" \t "https://xueshu.baidu.com/usercenter/paper/_blank),[Sun](https://xueshu.baidu.com/s?wd=author:(YL Sun) &tn=SE_baiduxueshu_c1gjeupa&ie=utf-8&sc_f_para=sc_hilight=person" \t "https://xueshu.baidu.com/usercenter/paper/_blank),[Matzke](https://xueshu.baidu.com/s?wd=author:(AT Matzke) &tn=SE_baiduxueshu_c1gjeupa&ie=utf-8&sc_f_para=sc_hilight=person" \t "https://xueshu.baidu.com/usercenter/paper/_blank) [& Hao](https://xueshu.baidu.com/s?wd=author:(WC Hao) &tn=SE_baiduxueshu_c1gjeupa&ie=utf-8&sc_f_para=sc_hilight=person" \t "https://xueshu.baidu.com/usercenter/paper/_blank),2004

乌沙安顺龙*Anshunsaurus wushaensis* Rieppel,Liu & Li,2006**∗**

短吻贫齿龙*Miodentosaurus brevis* Cheng,Wu& Sato,2007**∗**

黄泥河安顺龙*Anshunsaurus huangnihensis* Cheng,Chen,Zhang & Cai,2011

双列齿凹棘龙*Concavispina biseridens* Zhao, Liu, Li & He,2013

兴义新铺龙*Xinpusaurus xingyiensis* Li,Jiang,Rieppel,Motani,Tintori, Sun & Ji,2016

#### 3.楯齿龙目

新铺中国豆齿龙*Sinocyamodus xinpuensis* Li,2000**∗**

小型龟龙？*Placochelys? Minutus* Yin & Luo,2000

多板砾甲龟龙*Psephochelys polyosteoderma* Li & Rieppel,2002**∗**

意外[楯](http://www.google.com.hk/url?sa=t&rct=j&q=%E9%81%81%E9%BD%BF%E9%BE%99&source=web&cd=6&cad=rja&ved=0CEAQFjAF&url=%68%74%74%70%3a%2f%2f%7a%68%2e%77%69%6b%69%70%65%64%69%61%2e%6f%72%67%2f%7a%68%2d%63%6e%2f%25%45%36%25%41%35%25%41%46%25%45%39%25%42%44%25%39%32%25%45%39%25%42%45%25%38%44%25%45%35%25%42%31%25%41%43&ei=xX01UuWdC43PkwXPhYGQBw&usg=AFQjCNEFX04pdts2dU2fJIPxkiA_rrxAVw&bvm=bv.52164340,d.dGI" \t "_blank)齿龙*Placodus inexpectatus* Jiang,Hao,Rieppel,Sun,Schmitz & Sun,2008

康氏雕甲龟龙*Glyphoderma kangi* Zhao,Li,Liu & He,2008**∗**

粗壮雕甲龟龙*Glyphoderma robusta* Hu,Jiang & Lin,2019

东方豆齿龙*Cyamodus orientalis* [Wang,](https://xueshu.baidu.com/s?wd=author:(Wang, Wei) &tn=SE_baiduxueshu_c1gjeupa&ie=utf-8&sc_f_para=sc_hilight=person" \t "https://xueshu.baidu.com/usercenter/paper/_blank)[Li,](https://xueshu.baidu.com/s?wd=author:(Li, Chun) &tn=SE_baiduxueshu_c1gjeupa&ie=utf-8&sc_f_para=sc_hilight=person" \t "https://xueshu.baidu.com/usercenter/paper/_blank)[Scheyer,Torsten](https://xueshu.baidu.com/s?wd=author:(Scheyer, Torsten M.) &tn=SE_baiduxueshu_c1gjeupa&ie=utf-8&sc_f_para=sc_hilight=person" \t "https://xueshu.baidu.com/usercenter/paper/_blank) & [Zhao,2](https://xueshu.baidu.com/s?wd=author:(Zhao, Lijun) &tn=SE_baiduxueshu_c1gjeupa&ie=utf-8&sc_f_para=sc_hilight=person" \t "https://xueshu.baidu.com/usercenter/paper/_blank)019

#### 4.鳍龙目

胡氏贵州龙*Keichousaurus hui* Young,1958**∗**

邓氏三桥龙*Sanchiaosaurus dengi* Young,1965

宋氏清镇龙*Chinchenia sungi* Young,1965

宋氏清镇龙相似种cf.*Chinchenia sungi* Young,1965

绿荫顶效龙*Dingxiaosaurus luyinensis* Liu,Yin,Wang,Wang & Huang,2002

兴义鸥龙*Lariosaurus xingyiensis* Li,Liu & Rieppel,2002**∗**

杨氏幻龙*Nothosaurus youngi* Li & Rieppel,2004**∗**

红果鸥龙*Lariosaurus hongguoensis* Jiang,Maisch,Sun,Sun & Hao,2006

李氏云贵龙*Yunguisaurus liae* Cheng,Sato,Wu& Li,2006**∗**

小吻幻龙*Nothosaurus rostellatus* Shang,2006**∗**

羊圈幻龙*Nothosaurus yangjuanensis* Jiang,Maisch，Hao,Sun& Sun，2006**∗**

细颌乌蒙龙*Wumengosaurus delicatomandibularis* Jiang,Rieppel,Motani，Hao,Sun,Schmitz & Sun,2008**∗**

丁氏滇肿龙*Dianopachysaurus dingi* Liu,Rieppel,Jiang,Aitchison，Motani,Zhang,Zhou& Sun,2011**∗**

利齿滇东龙*Diandongosaurus acutidentatus* Shang,Wu & Li,2011**∗**

岔江黔西龙*Qianxisaurus chajiangensis* Cheng,Wu,Sato & Shan,2012

张氏幻龙*Nothosaurus zhangi* [Liu](https://xueshu.baidu.com/s?wd=author:(J Liu) &tn=SE_baiduxueshu_c1gjeupa&ie=utf-8&sc_f_para=sc_hilight=person" \t "https://xueshu.baidu.com/usercenter/paper/_blank),[Hu](https://xueshu.baidu.com/s?wd=author:(SX Hu) &tn=SE_baiduxueshu_c1gjeupa&ie=utf-8&sc_f_para=sc_hilight=person" \t "https://xueshu.baidu.com/usercenter/paper/_blank),[Rieppel](https://xueshu.baidu.com/s?wd=author:(O Rieppel) &tn=SE_baiduxueshu_c1gjeupa&ie=utf-8&sc_f_para=sc_hilight=person" \t "https://xueshu.baidu.com/usercenter/paper/_blank),[Jiang](https://xueshu.baidu.com/s?wd=author:(DY Jiang) &tn=SE_baiduxueshu_c1gjeupa&ie=utf-8&sc_f_para=sc_hilight=person" \t "https://xueshu.baidu.com/usercenter/paper/_blank),Benton,Kelley, Aitchison,Zhou,Wen,Huang,Xie & [Lv](https://xueshu.baidu.com/s?wd=author:(L Tao) &tn=SE_baiduxueshu_c1gjeupa&ie=utf-8&sc_f_para=sc_hilight=person" \t "https://xueshu.baidu.com/usercenter/paper/_blank),2014

短吻王龙*Wangosaurus brevirostris* Ma,Jiang,Rieppel,Motani & Tintori,2015

纤细滇美龙*Dianmeisaurus gracilis* Shang & Li,2015

短背大洼子龙*Dawazisaurus brevis* Cheng,Wu,[Sato &](https://wap.cnki.net/touch/web/Scholar/Index/?code=34817612&name=TAMAKI SATO) Shan,2016

圆吻盘州龙*Panzhousaurus rotundirostris* Jiang,Lin,Rieppel,Motani & Sun,2019

祭羊山短尾龙*Brevicaudosaurus jiyangshanensis* Shang,Wu & Li,2020

圆腕乌蒙龙*Wumengosaurus rotundicarpus* Qin,He,Luo,Hu,Jiang,Deng,Shi & Ran,2021

长尾红河龙*Honghesaurus longicaudalis* Xu,Ren,Zhao,Liao & Feng,2022

奇异罗平龙*Luopingosaurus imparilis* Xu,Shang,Wang,Ren,Lei,Liao,Zhao & Li,2023

### 主龙类

混形黔鳄*Qianosuchus mixtus* Li,Wu,Cheng,Sato & Wang,2006**∗**

梦境滨鳄*Litorosuchus somnii* [Li](https://www.researchgate.net/scientific-contributions/Chun-Li-61312298)[,Wu](https://www.researchgate.net/profile/Xiao-Chun-Wu-2)[,Zhao](https://www.researchgate.net/profile/Li-Jun-Zhao-2),Nesbitt,Stocker & [Wang](https://www.researchgate.net/scientific-contributions/Li-Ting-Wang-15114374),2016

1.坡坡龙大目

富源滇东鳄*Diandongosuchus fuyuanensis* Li,Wu,Zhao,Sato & Wang,2012

2.原龙目

东方恐头龙*Dinocephalosaurus orientalis* Li,2003**∗**

富源巨胫龙*Macrocnemus fuyuanensis* Li,Zhao & Wang,2007**∗**

细嘴富源龙*Fuyuansaurus acutirostris* Fraser,Rieppel & Li,2013

振宇梳齿龙*Pectodens zhenyuensis* Li,Fraser,Rieppel,Zhao & Wang,2017

伦巴底长颈龙相似种*Tanystropheus* cf. *T. longobardicus***∗**

隐秘细颈龙*Gracilicollum latens* Wang,Spiekman,Zhao,Rieppel,Scheyer, Fraser & Li,2022

玲珑南蛇龙*Austronaga minuta* Wang,Lei & Li,2023

陆生泸西龙*Luxisaurus terrestris* Lu & Liu,2023

3.蜥臀目

黄氏云南龙*Yunnanosaurus huangi* Young,1940**∗**

许氏禄丰龙*Lufengosaurus huenei* Young,1940**∗**

巨型禄丰龙*Lufengosaurus magnus* Young,1941**∗**

中国弯曲龙*Gryposaurus sinensis* Young,1941

## 三、哺乳类

1.长鼻目

东方剑齿象*Stegodon orientalis* Owen,1872

2.奇蹄目

华南巨貘*Megatapirus augustus* Matthew & Granger,1923

三门马*Equus sanmenensis* Teilhard & Piveteau,1930

3.偶蹄目

云南水鹿*Rusa yunnanensis* Lin,Pan & Lu,1978

## 四、海百合类

1.石莲海百合目

许氏创孔海百合*Traumatocrinus hsui* Mu,1949

关岭创孔海百合*Traumatocrinus guanlingensis* Yu,Luo & Yin,2000

## 五、真蕨类

1.莲座蕨目

中国辉木*Psaronius sinensis* Sze,1942

备注：

名录中标注“∗”为已列入国家重点保护古生物化石名录（首批）